

Fig. 1a

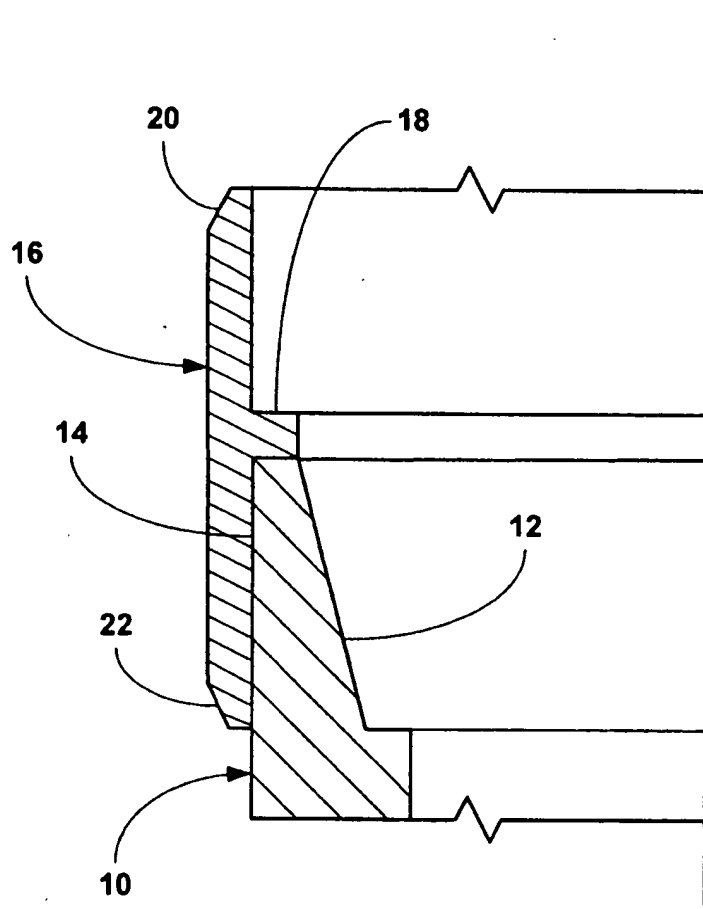


Fig. 1b

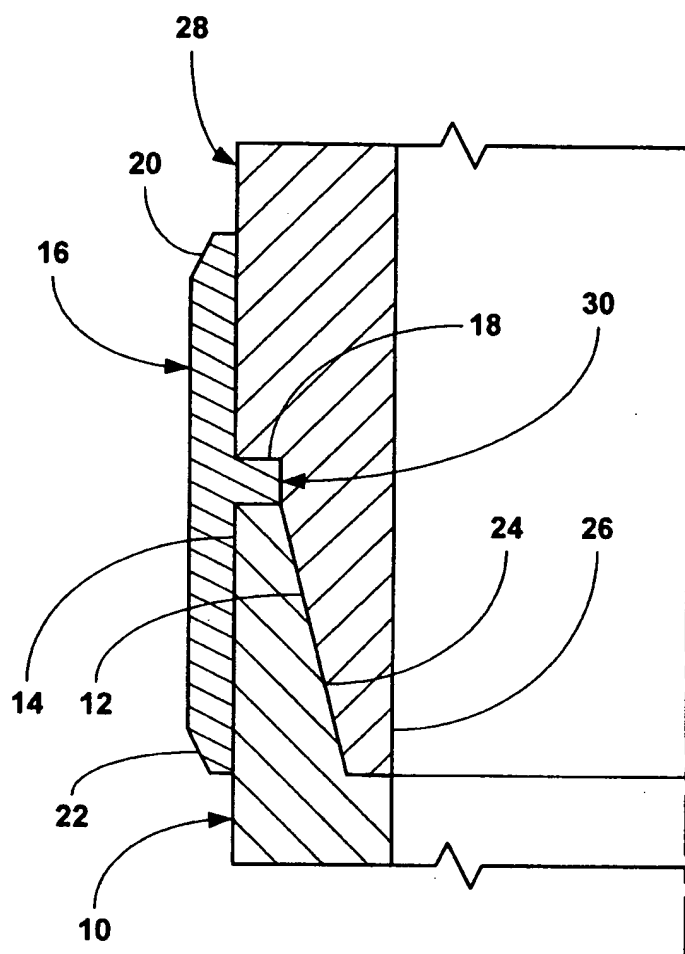


Fig. 1c

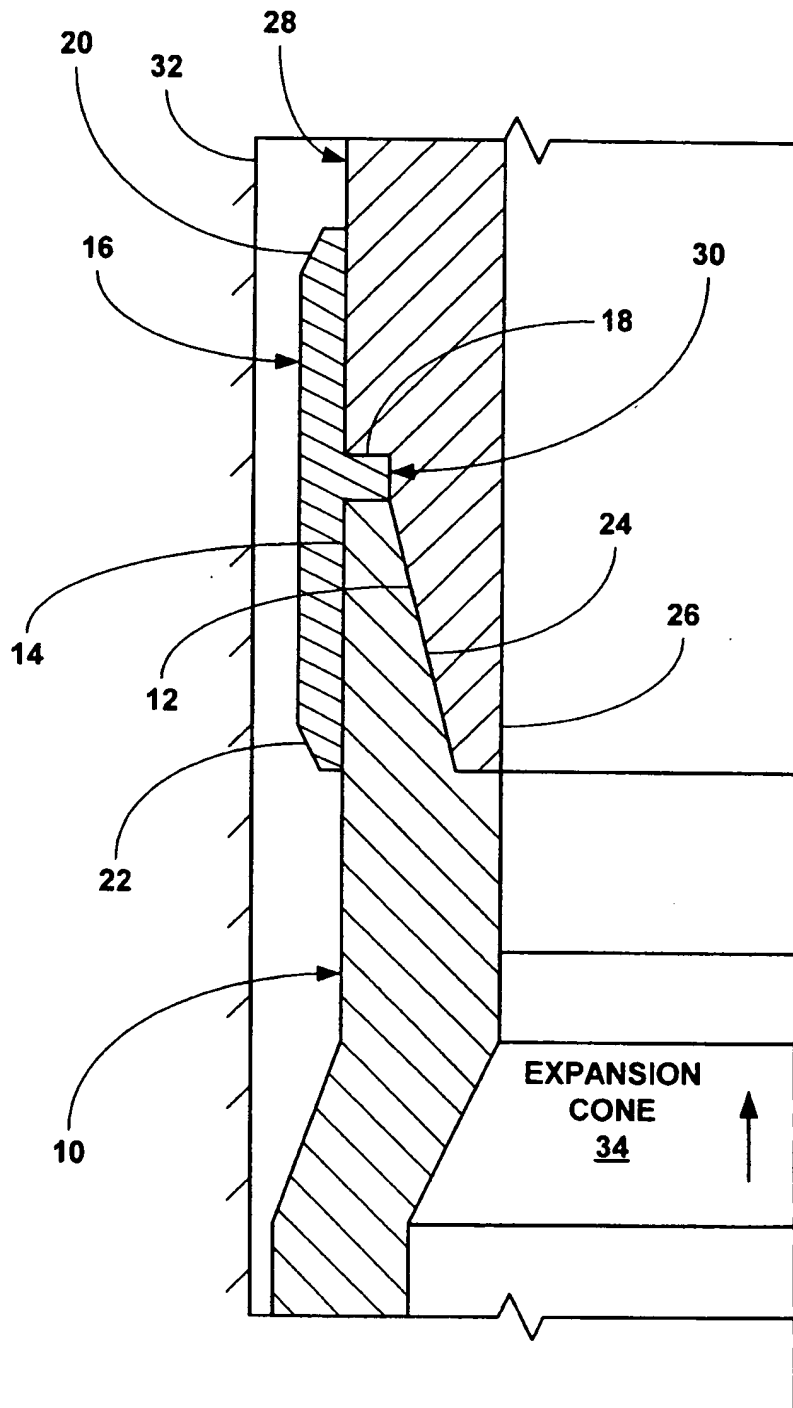


Fig. 1d

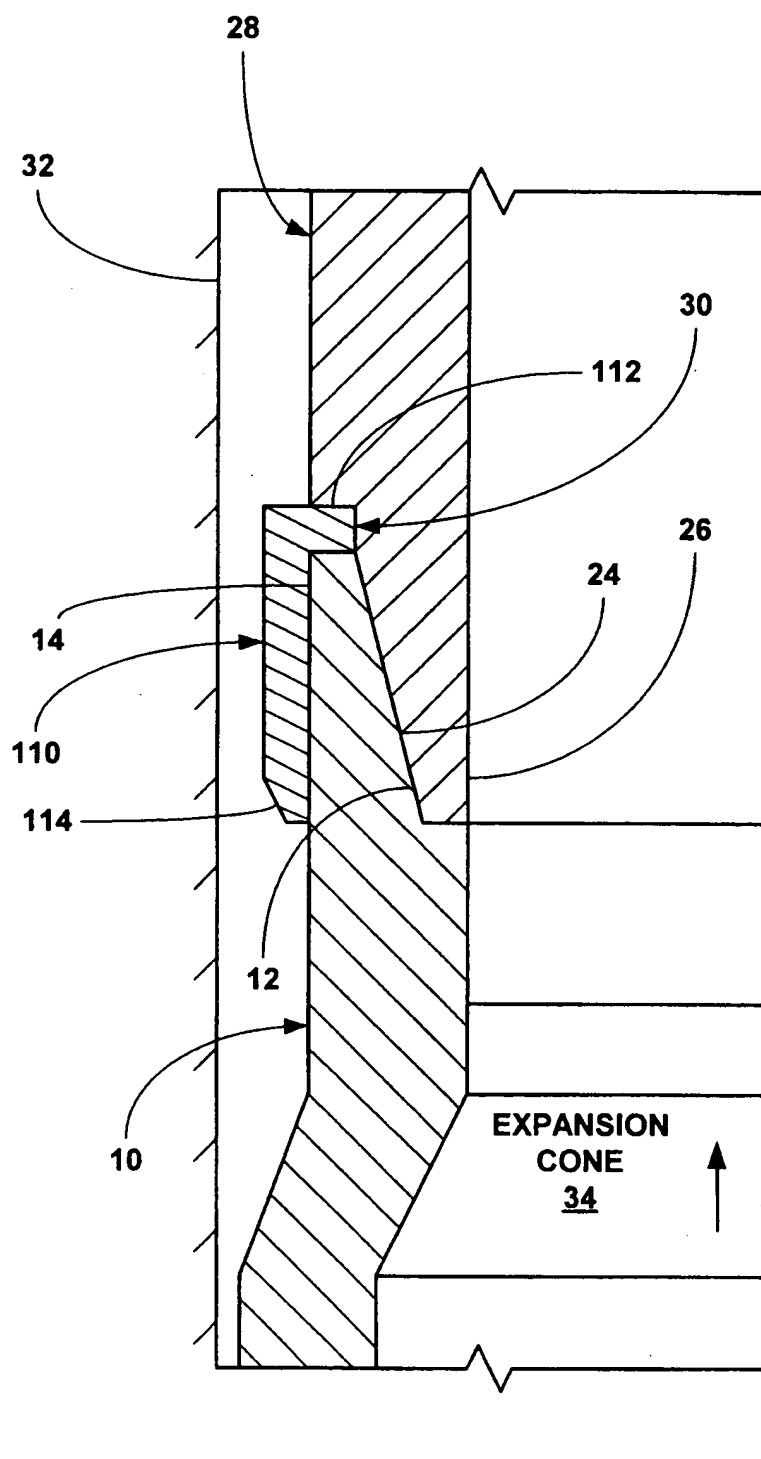


Fig. 2a

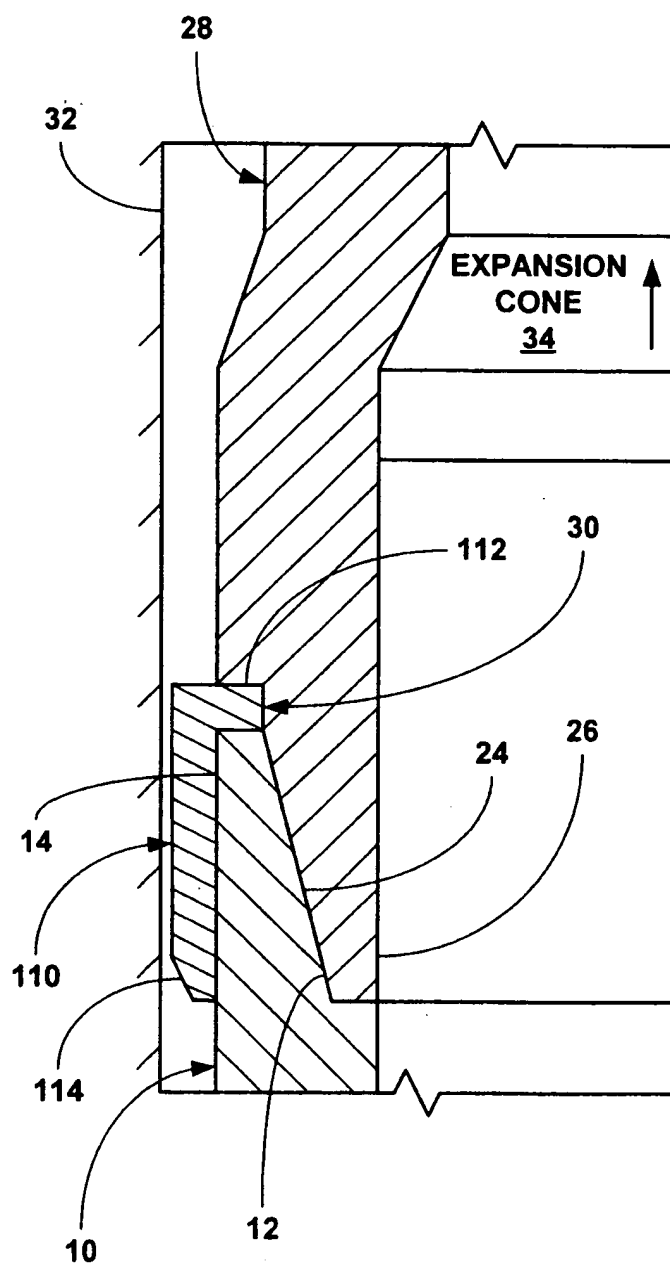


Fig. 2b

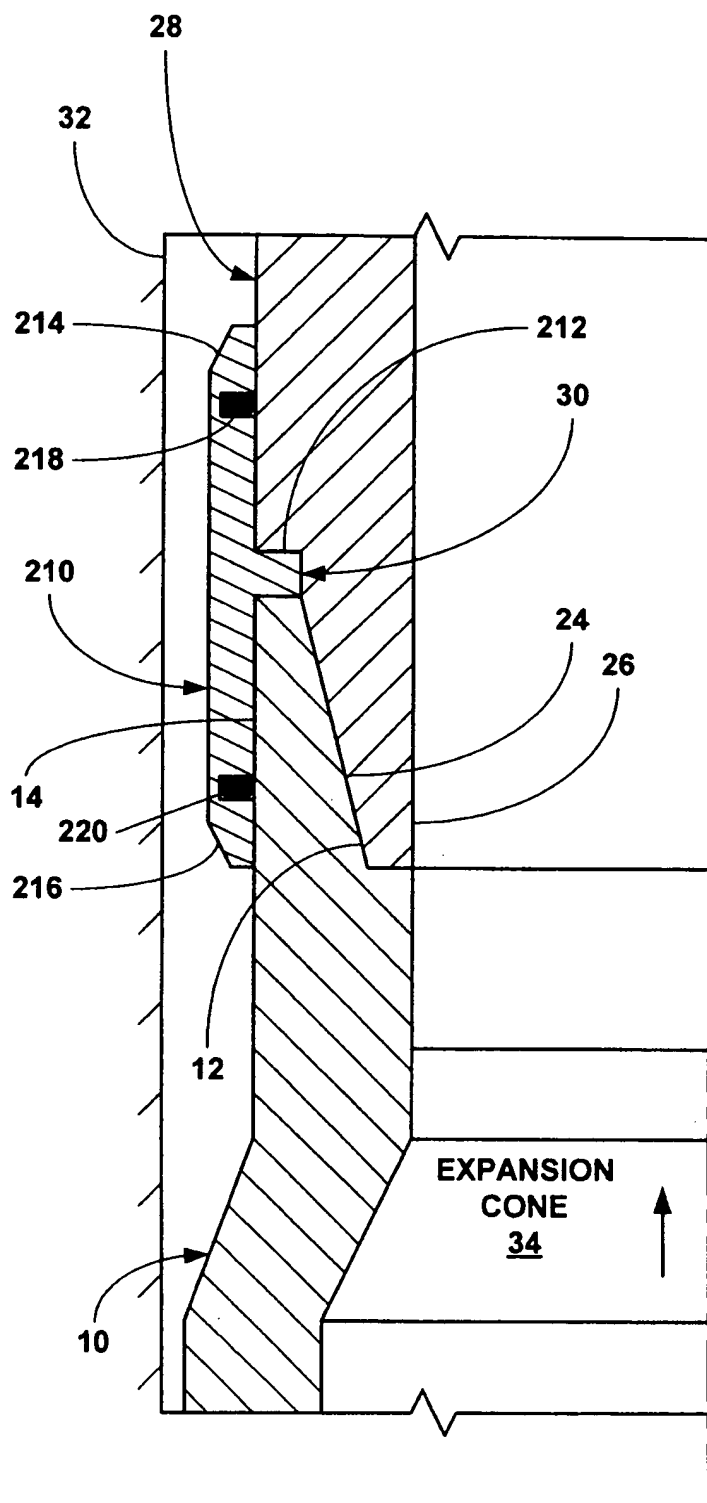


Fig. 3a

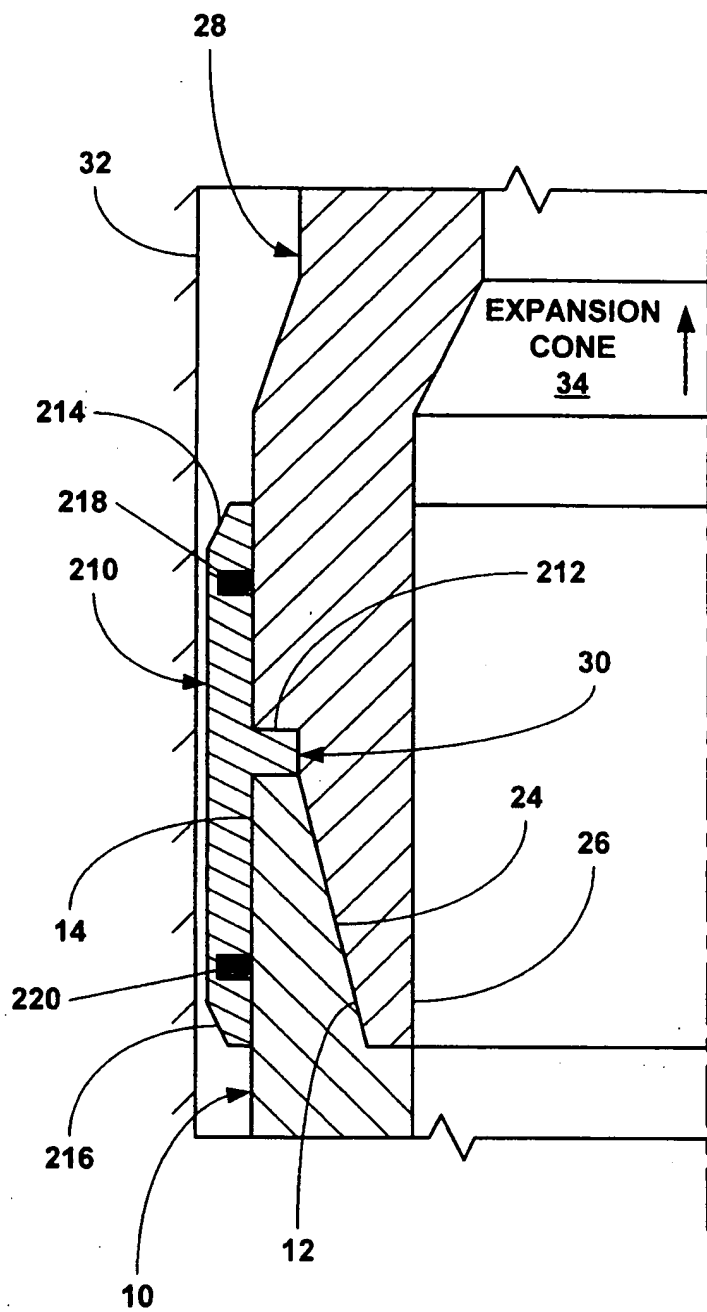


Fig. 3b

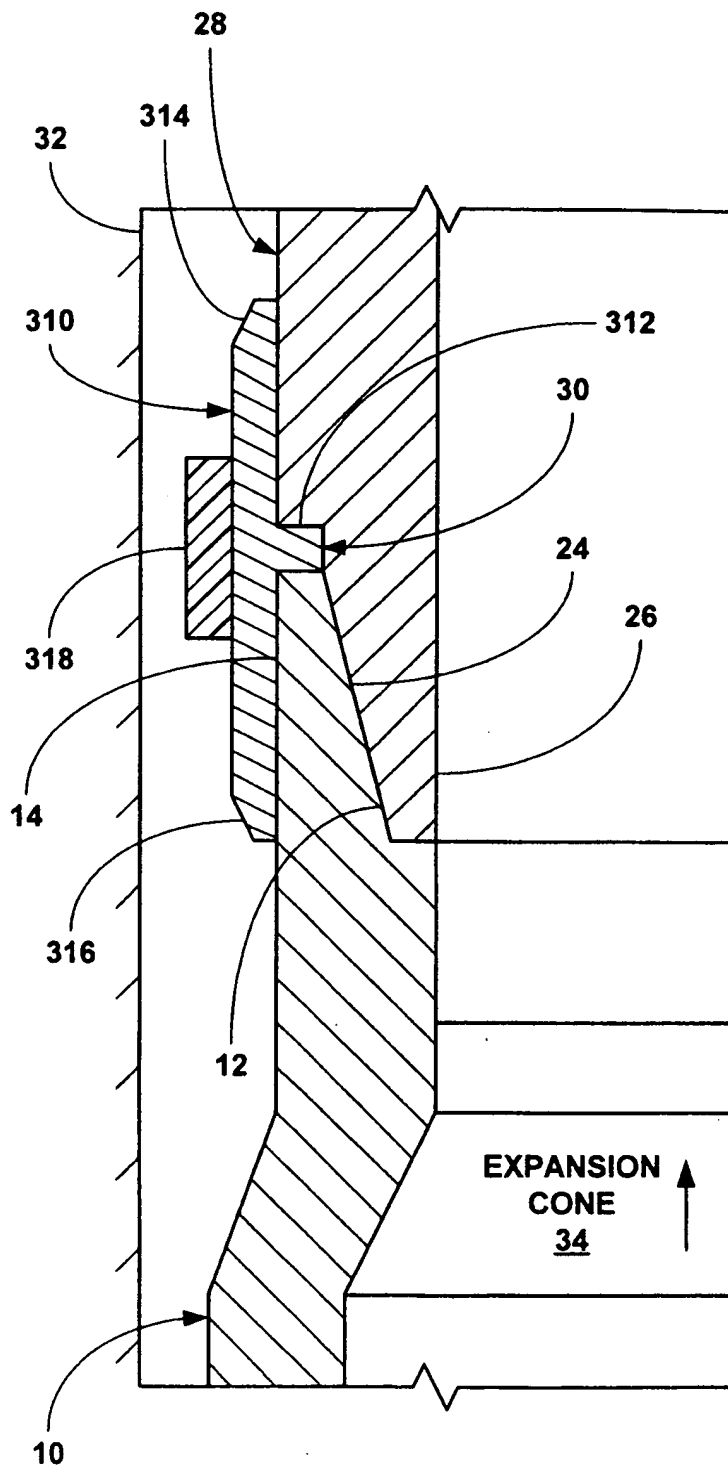


Fig. 4a

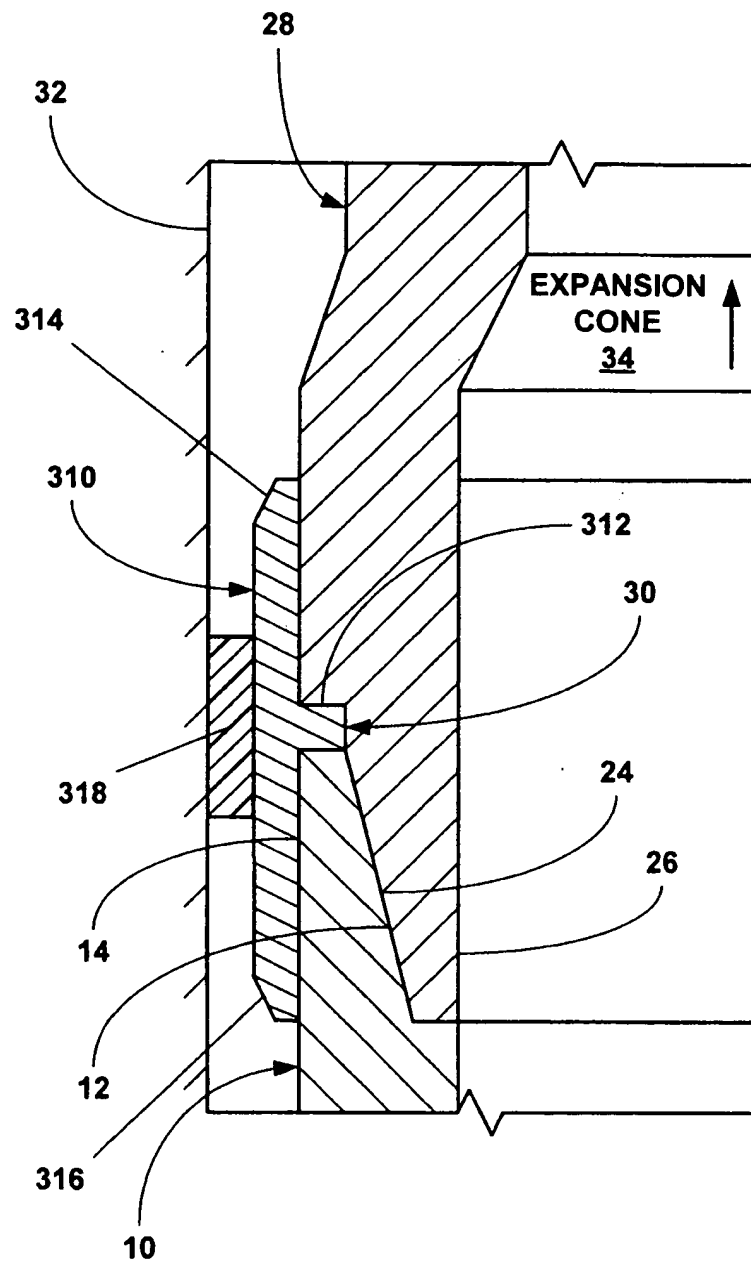


Fig. 4b

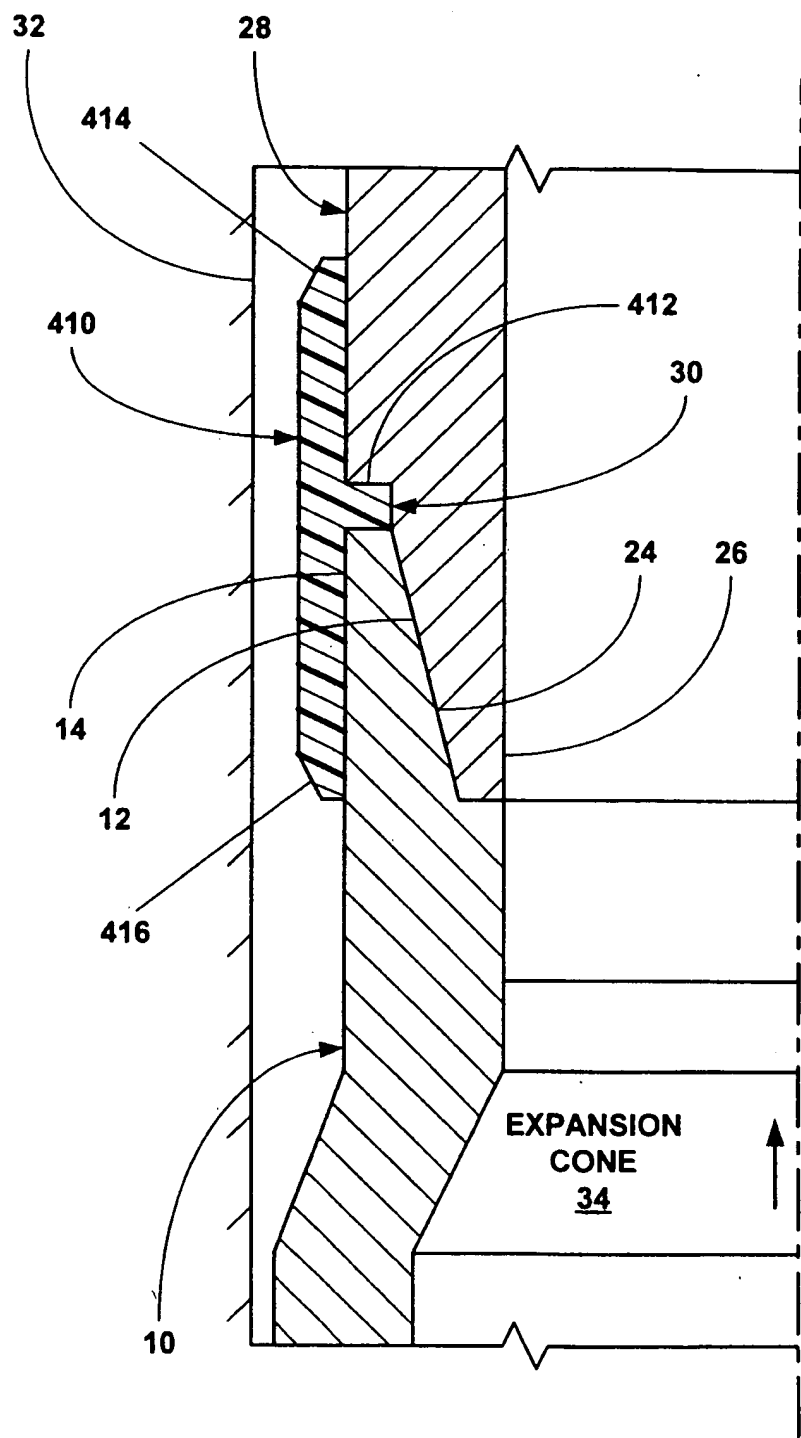


Fig. 5a

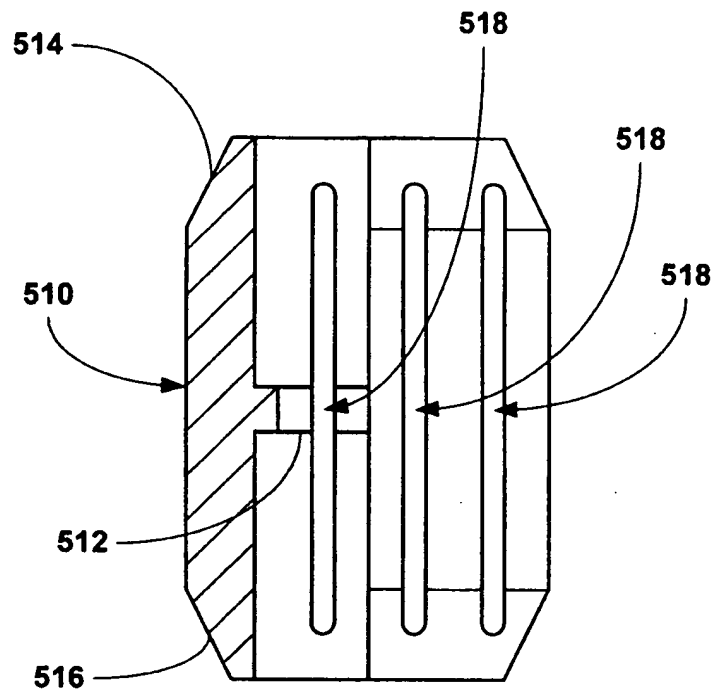


Fig. 6a

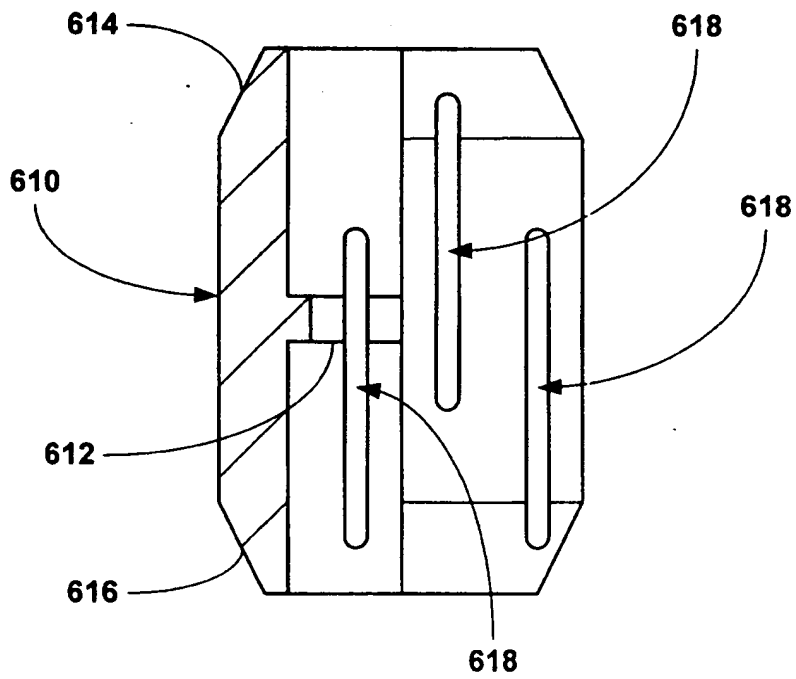


Fig. 6b

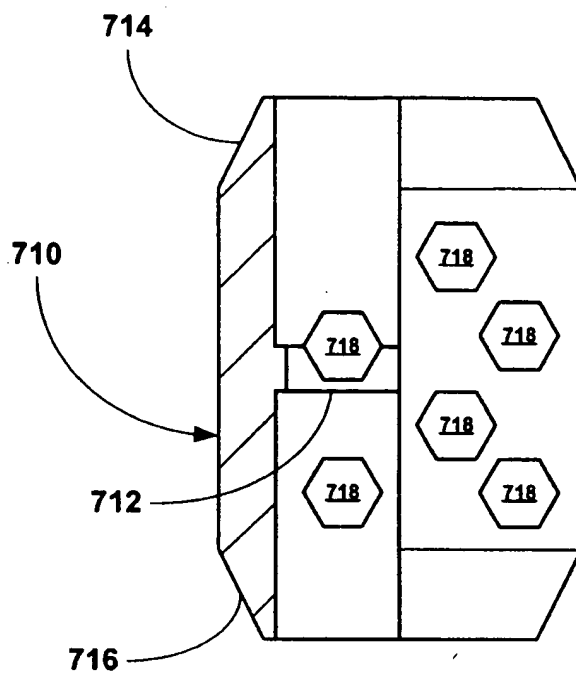


Fig. 6c

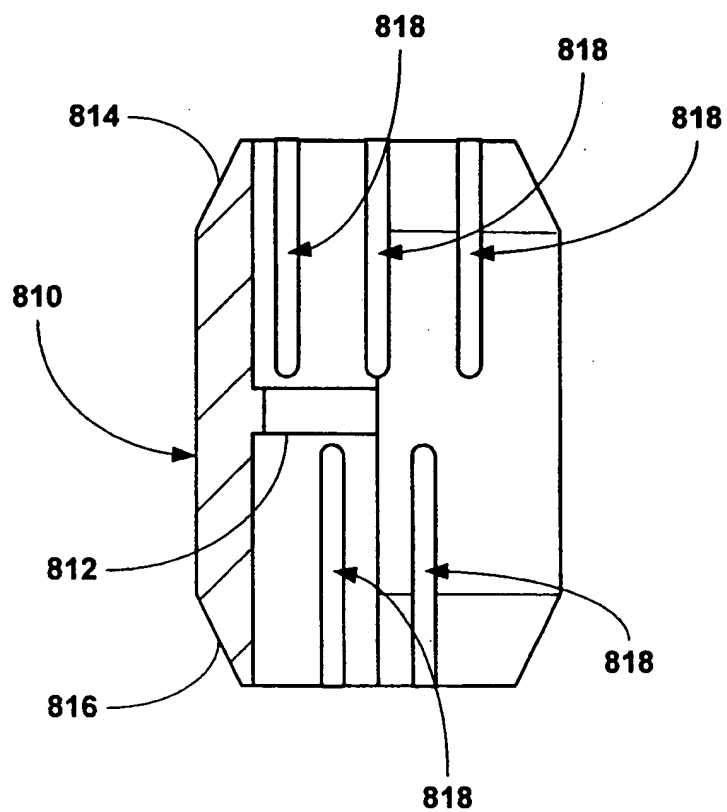


Fig. 6d

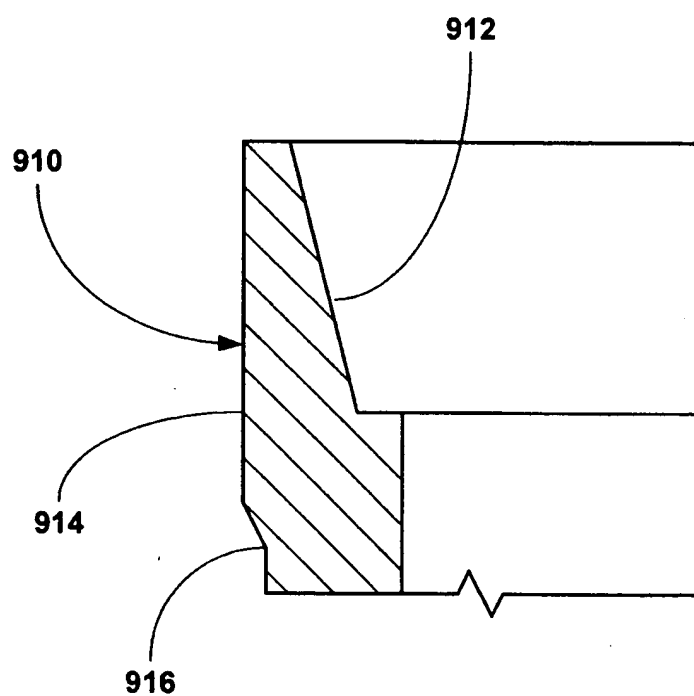


Fig. 7a

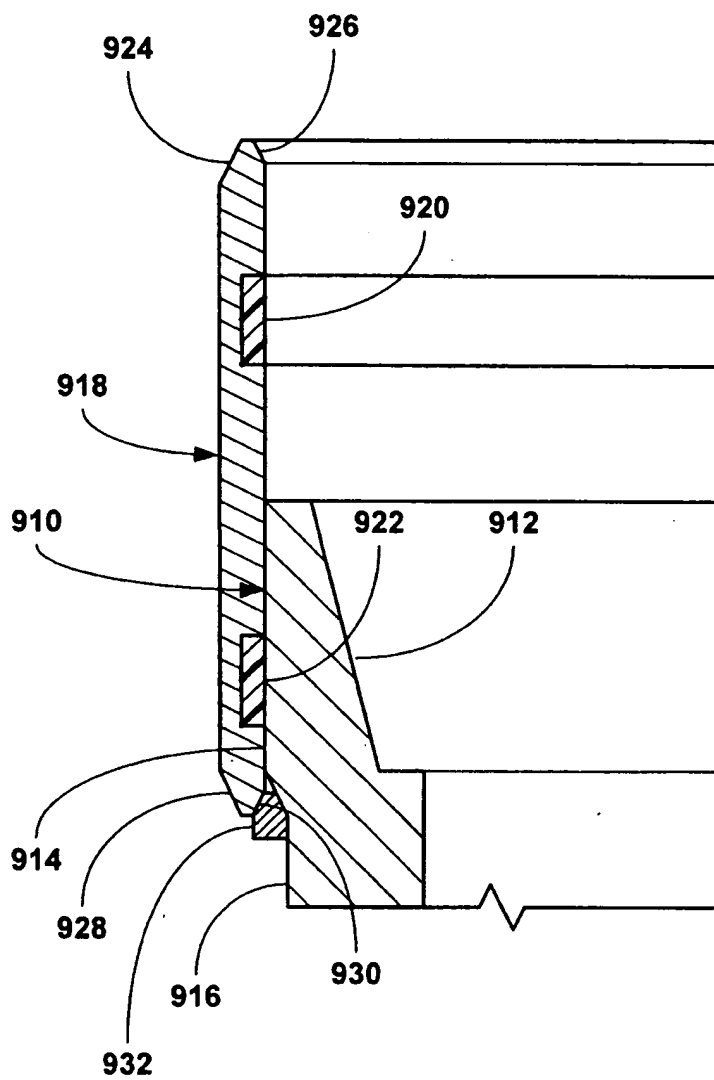


Fig. 7b

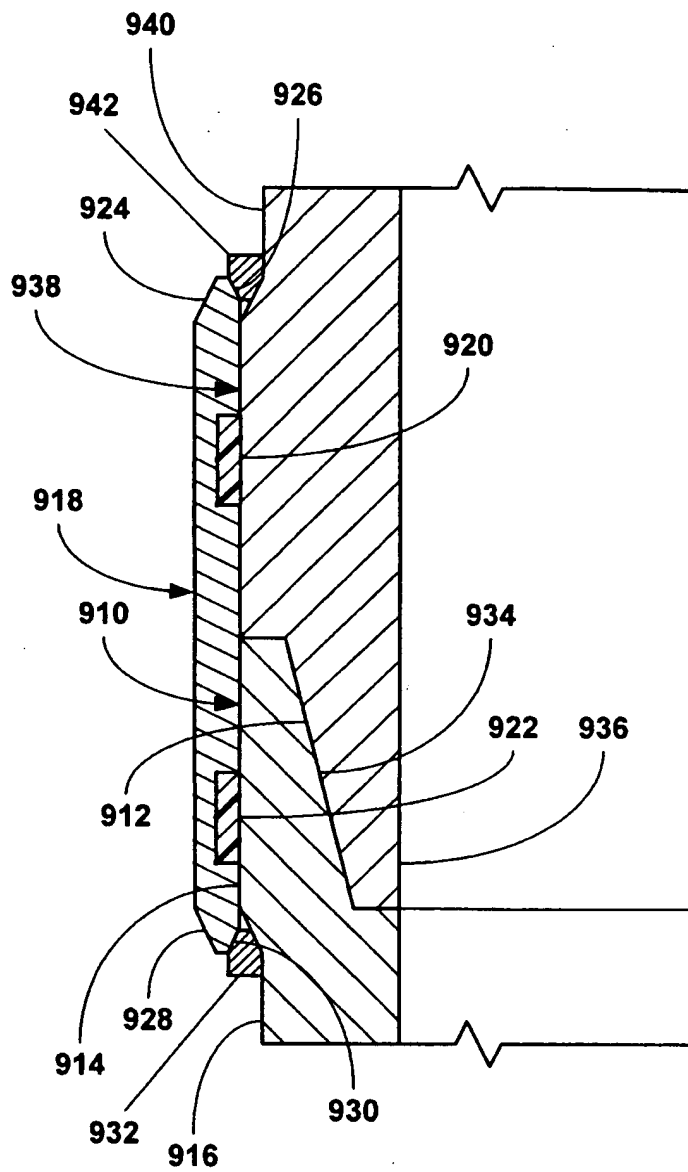


Fig. 7c

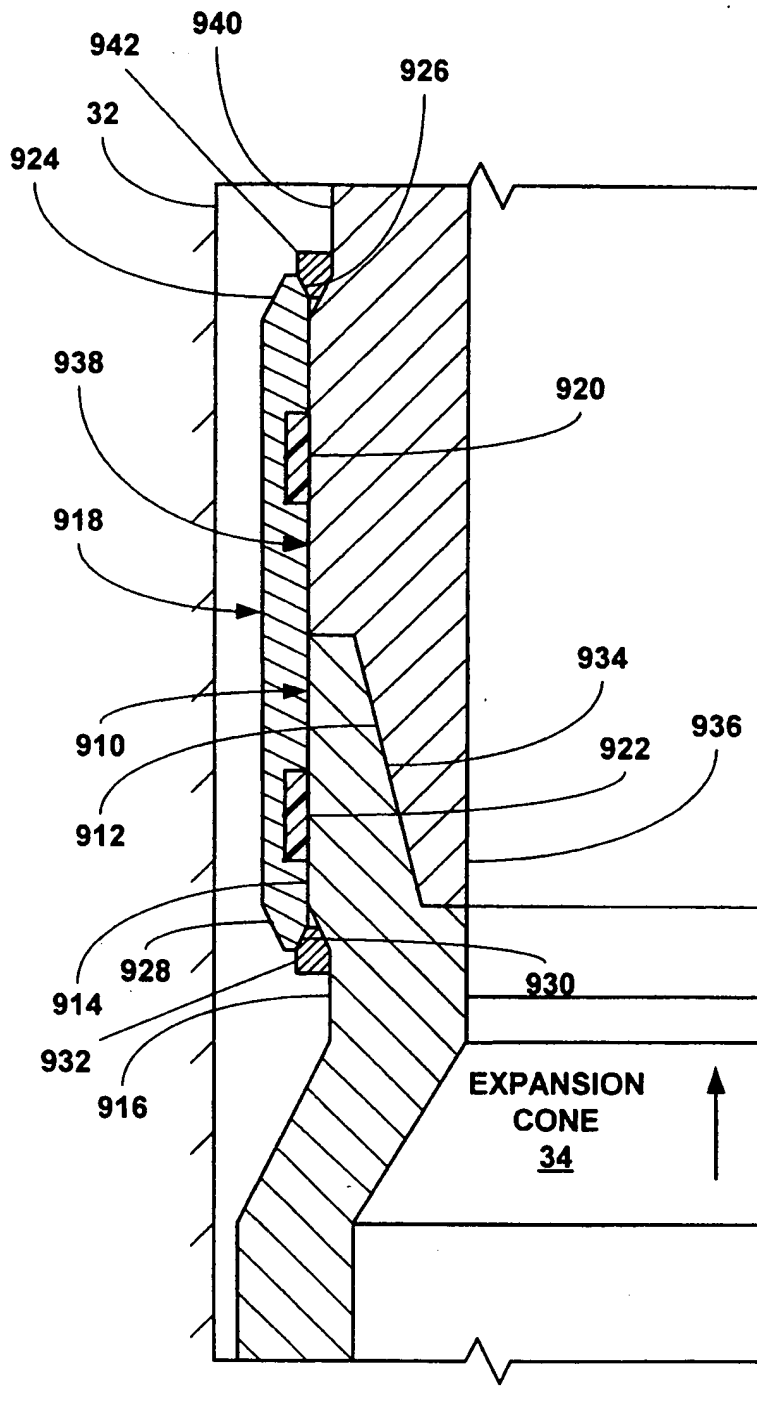


Fig. 7d

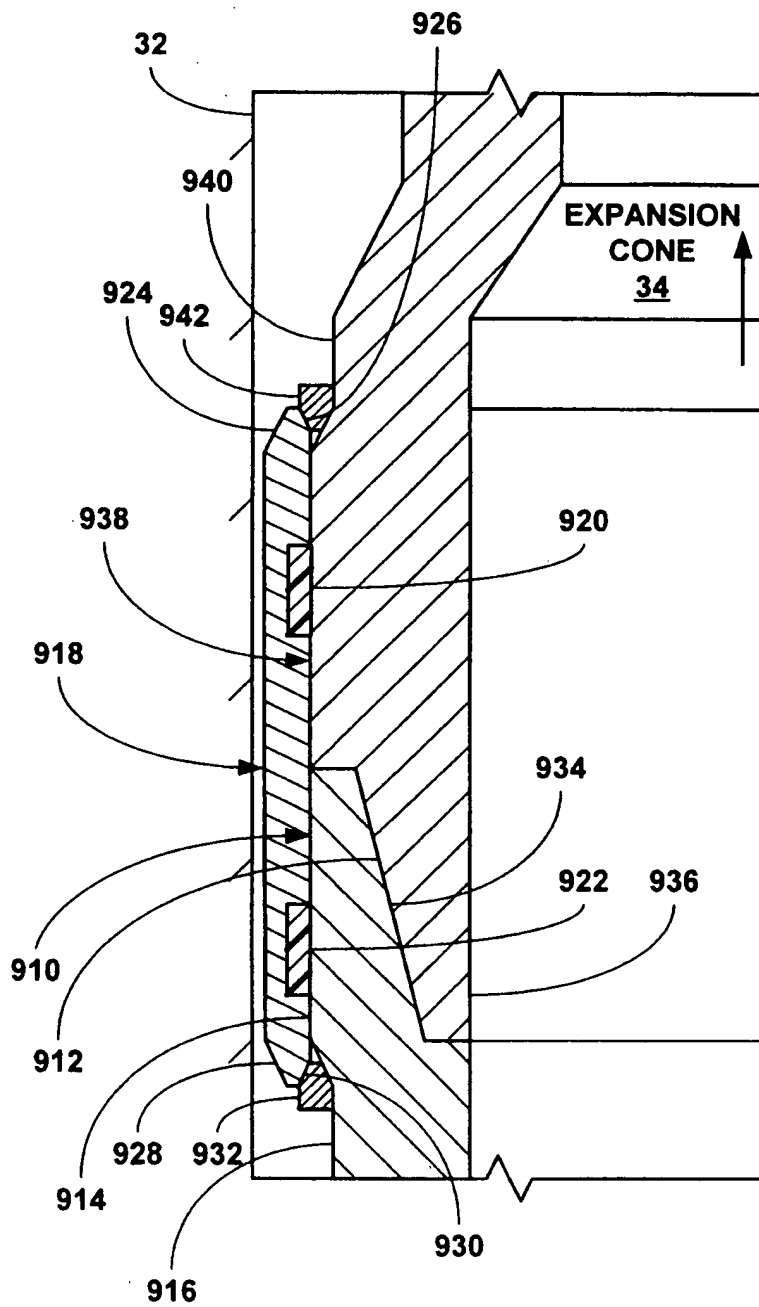


Fig. 7e

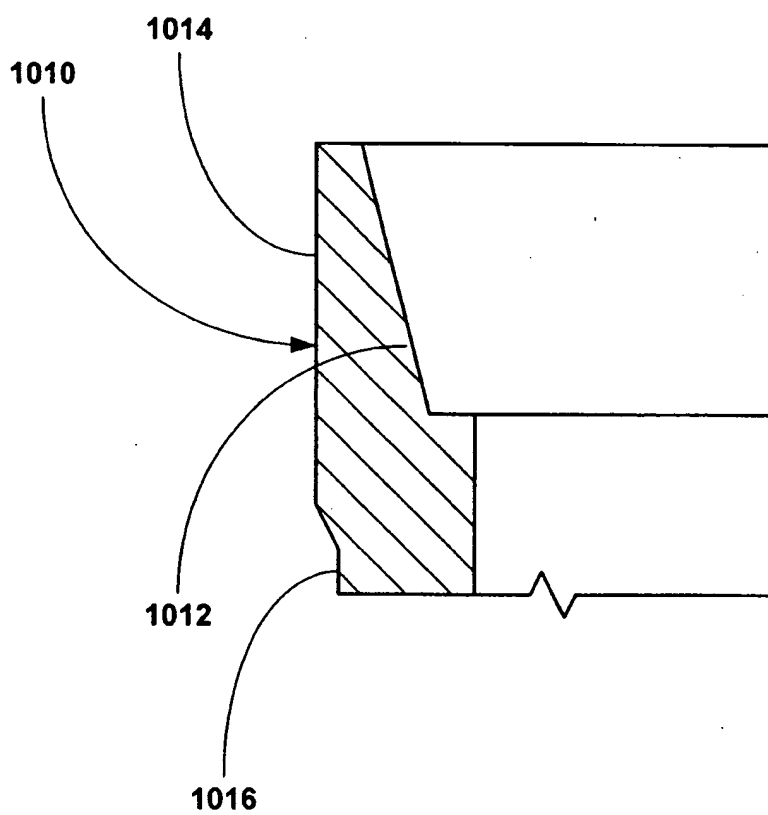


Fig. 8a

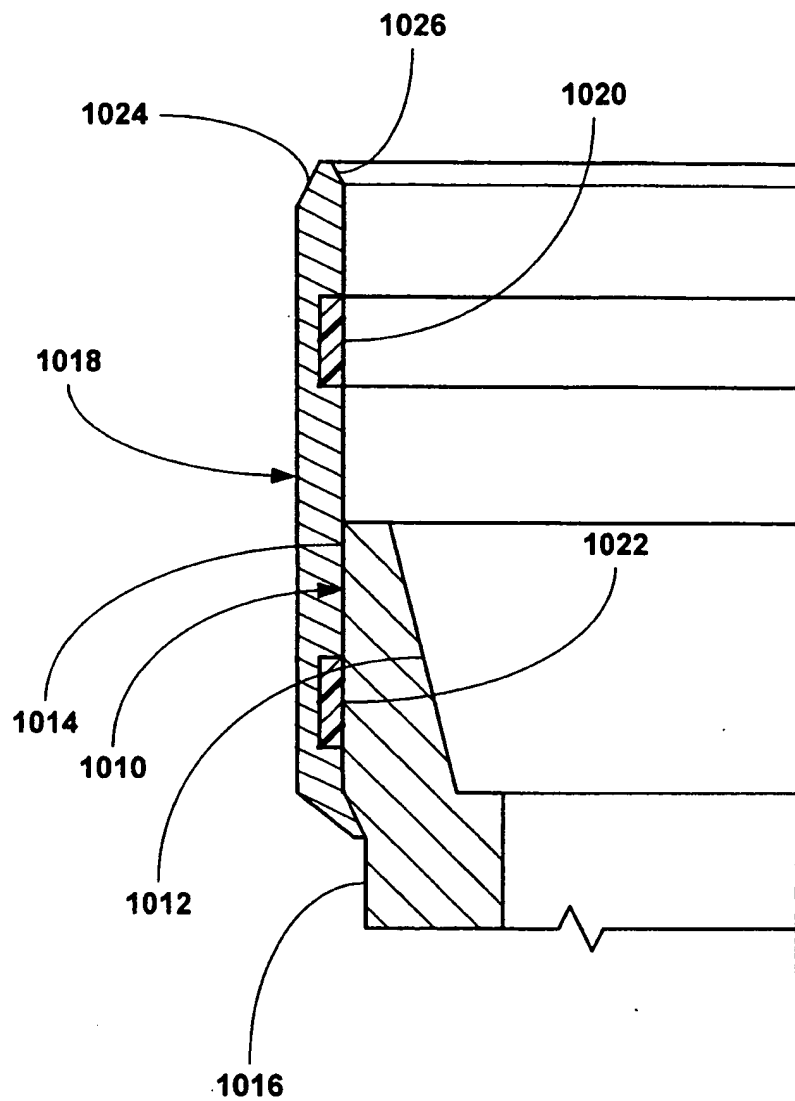


Fig. 8c

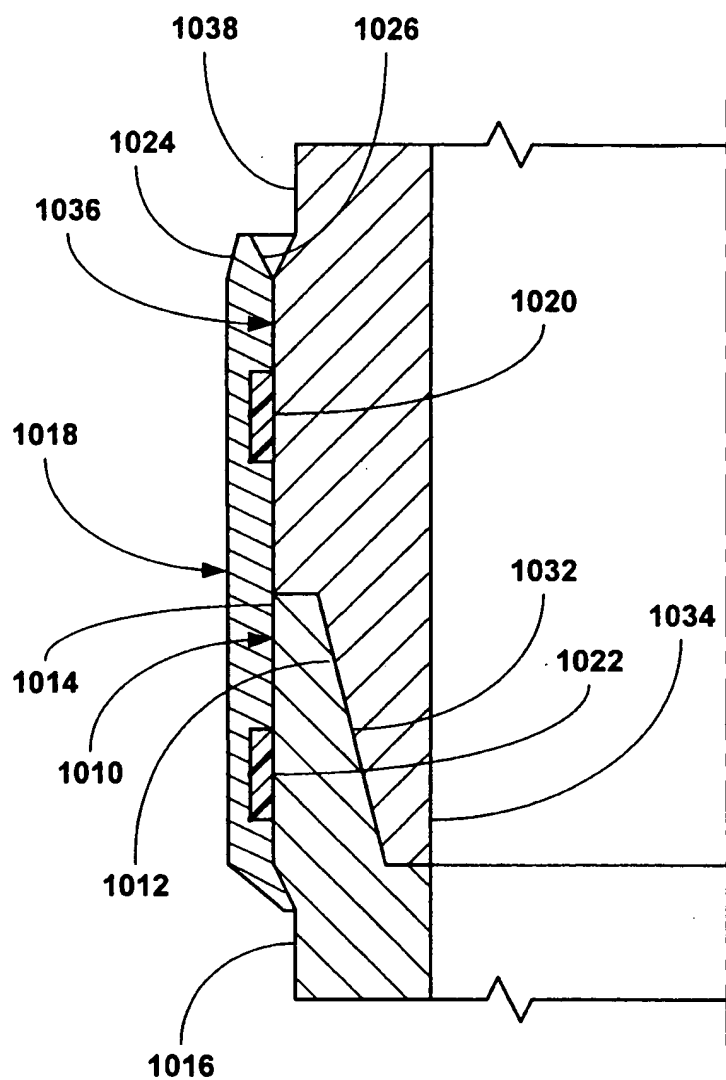


Fig. 8d

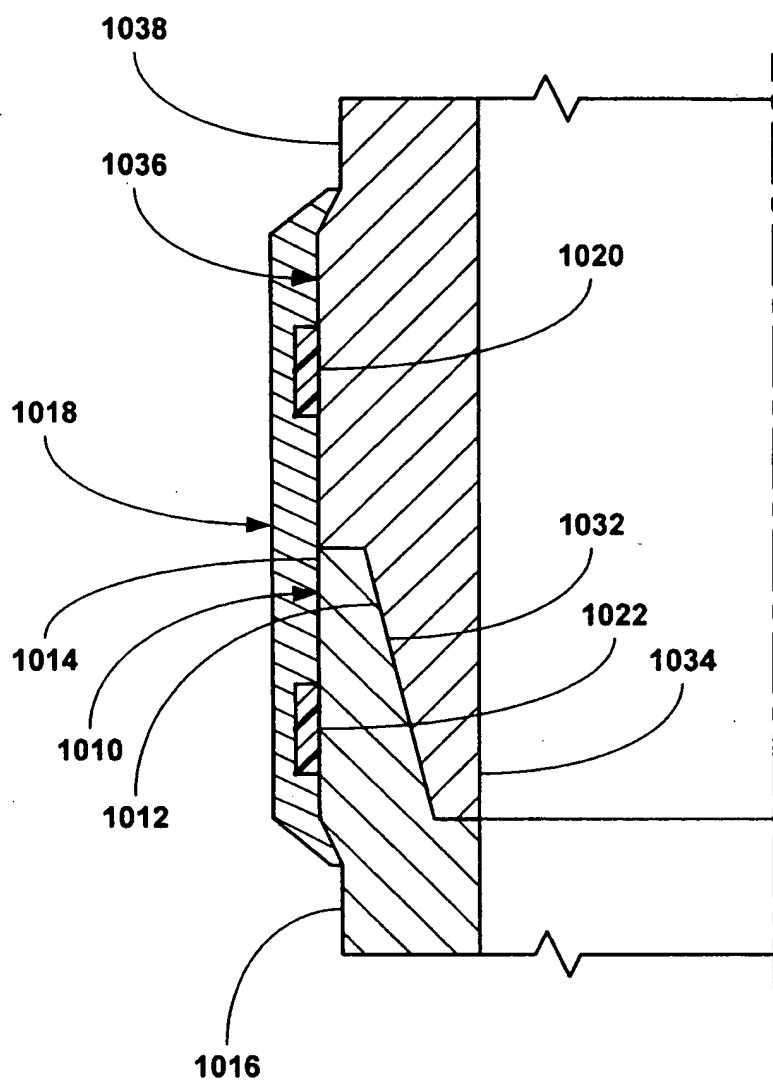


Fig. 8e

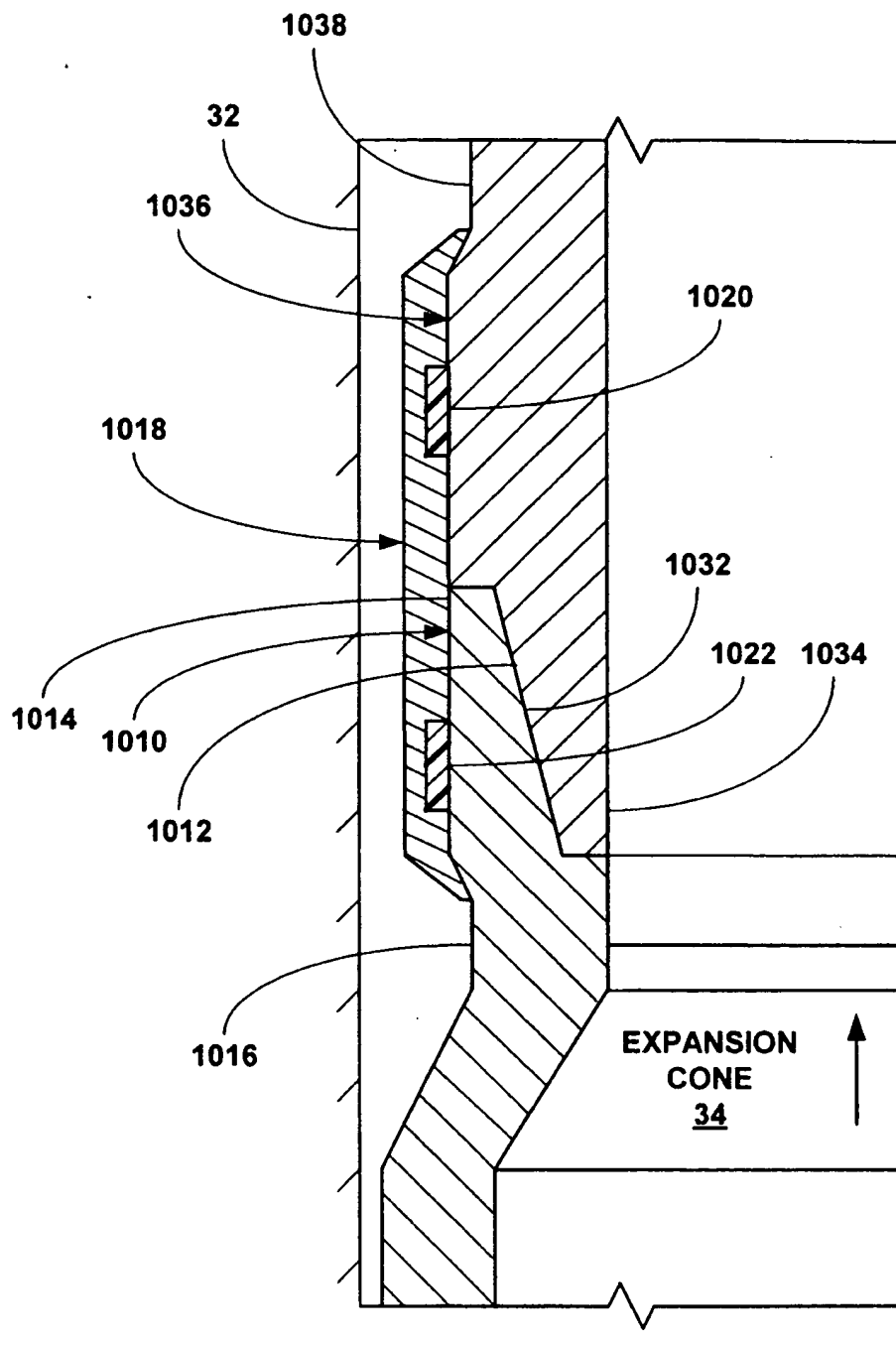


Fig. 8f

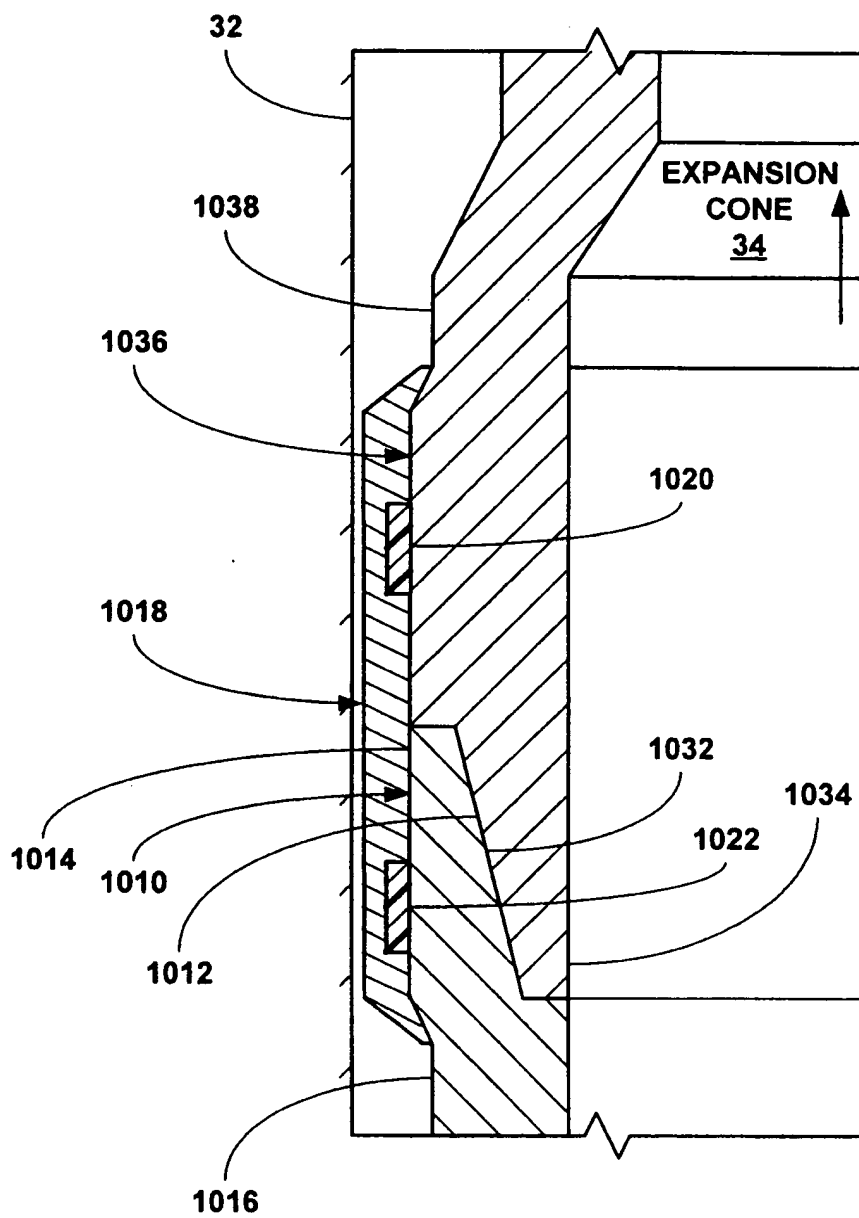


Fig. 8g

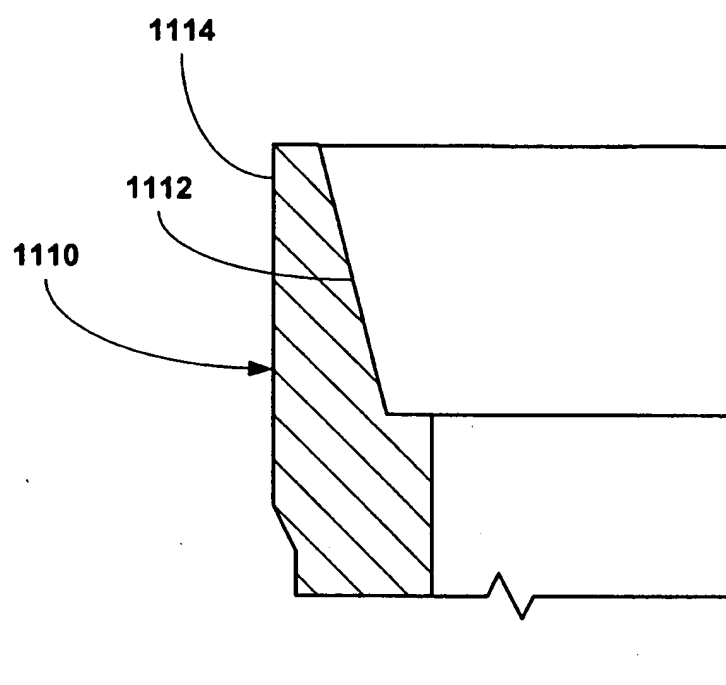


Fig. 9a

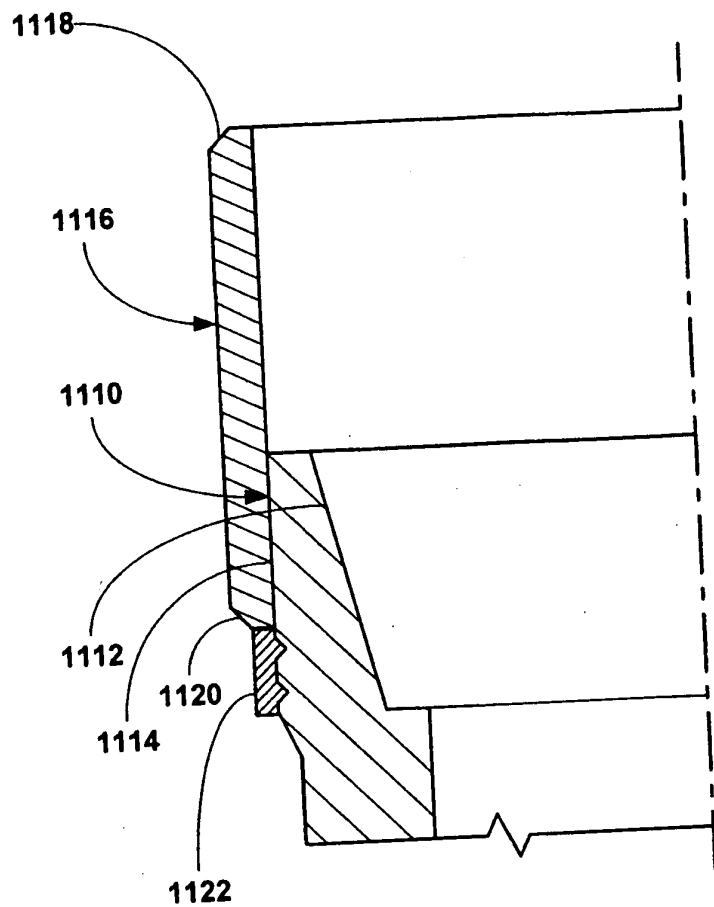


Fig. 9b

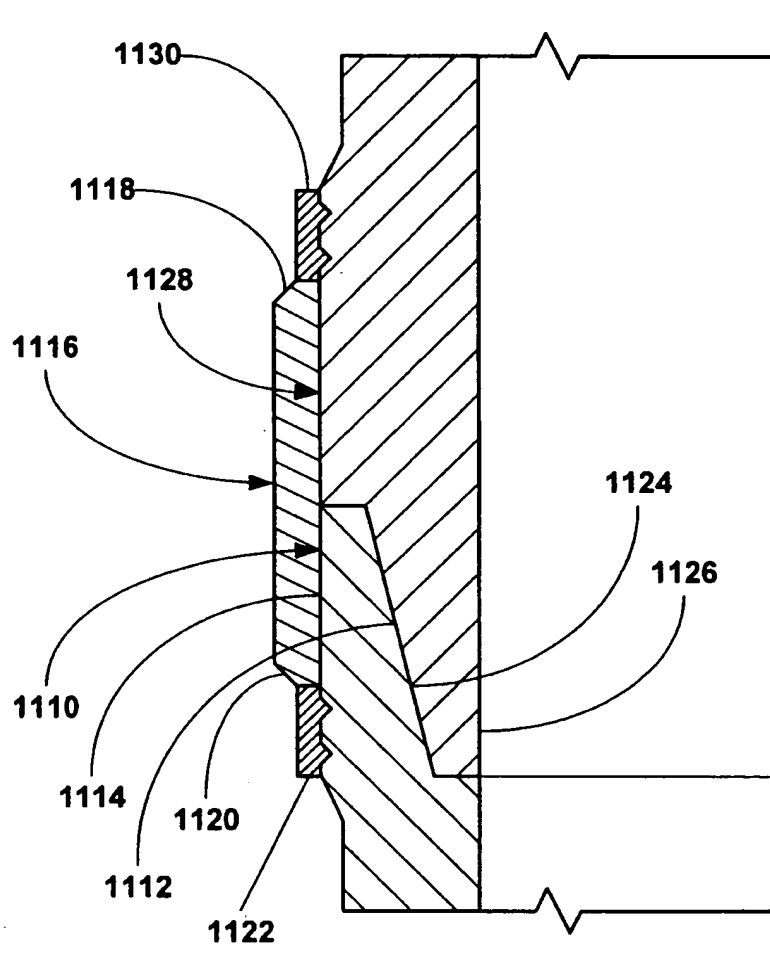


Fig. 9c

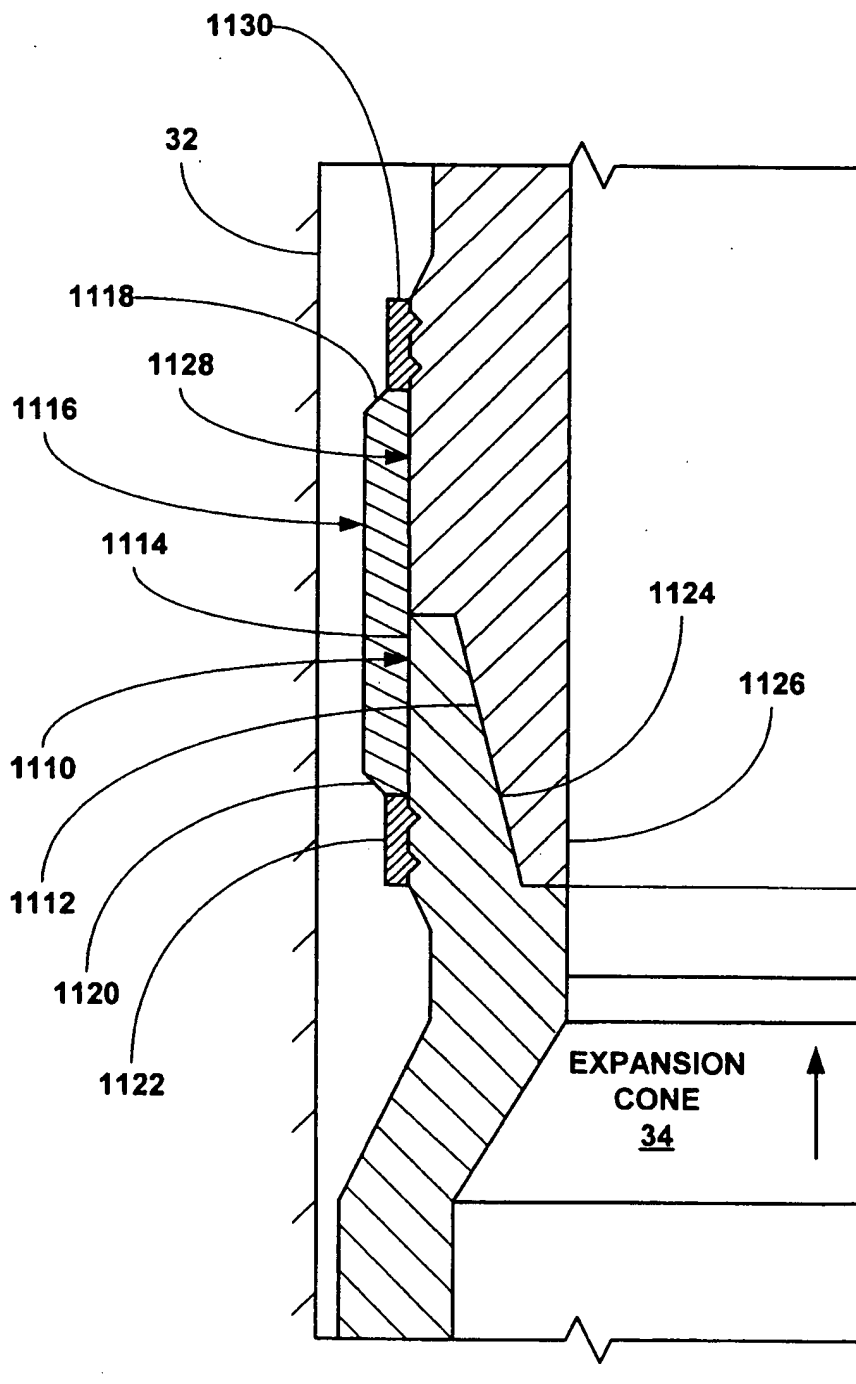


Fig. 9d

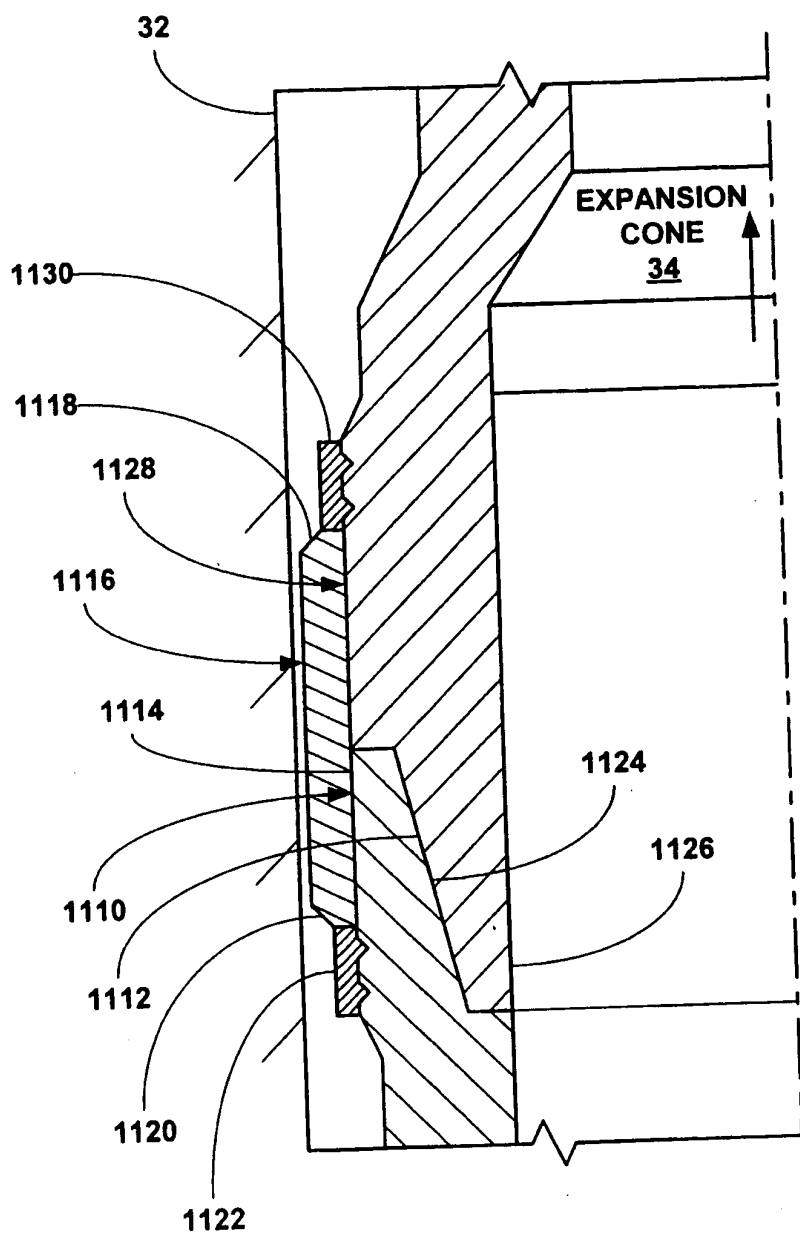


Fig. 9e

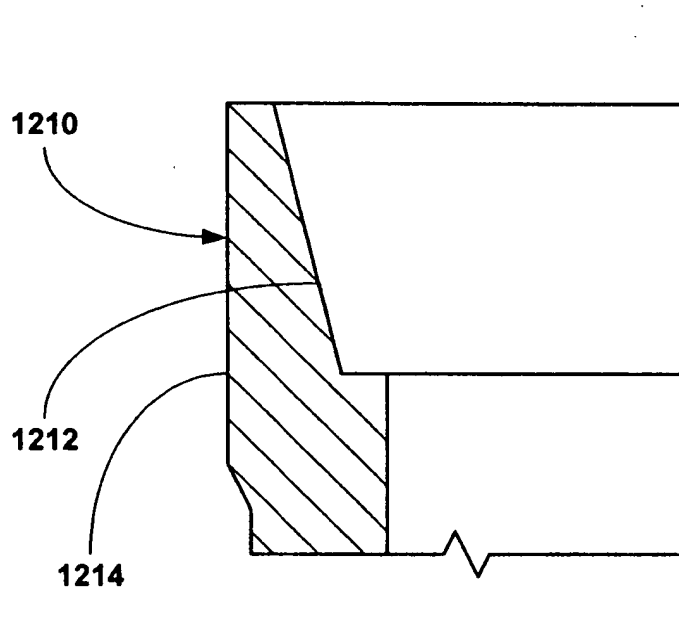


Fig. 10a

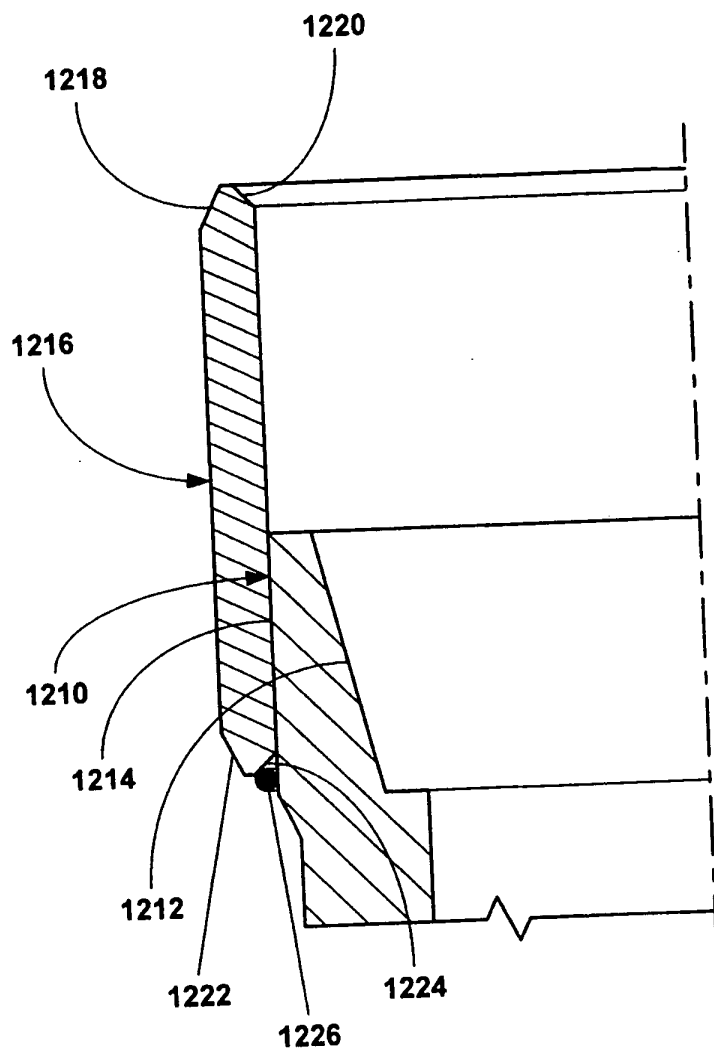


Fig. 10b

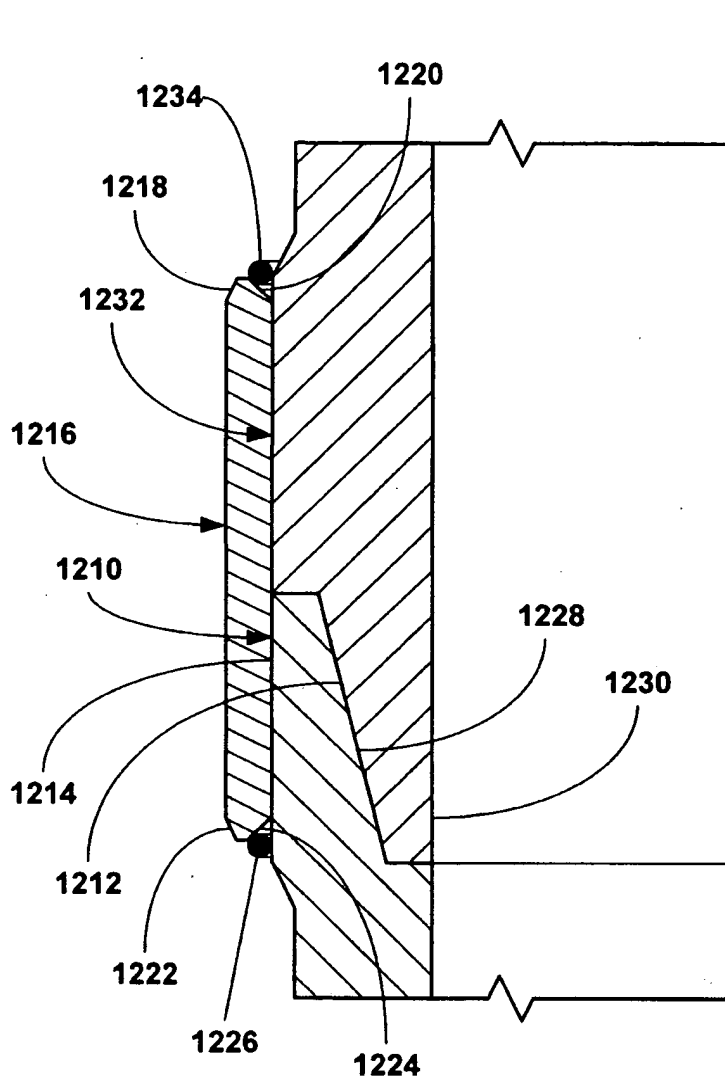


Fig. 10c

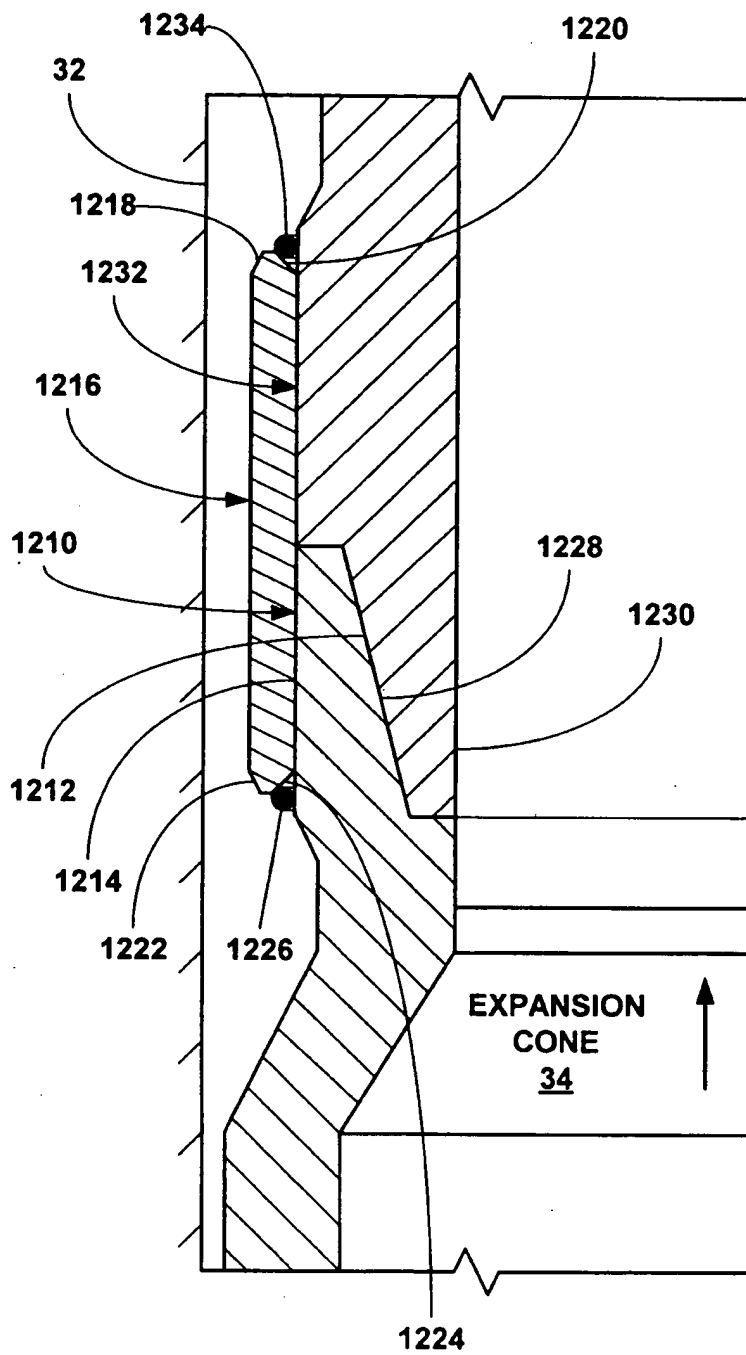


Fig. 10d

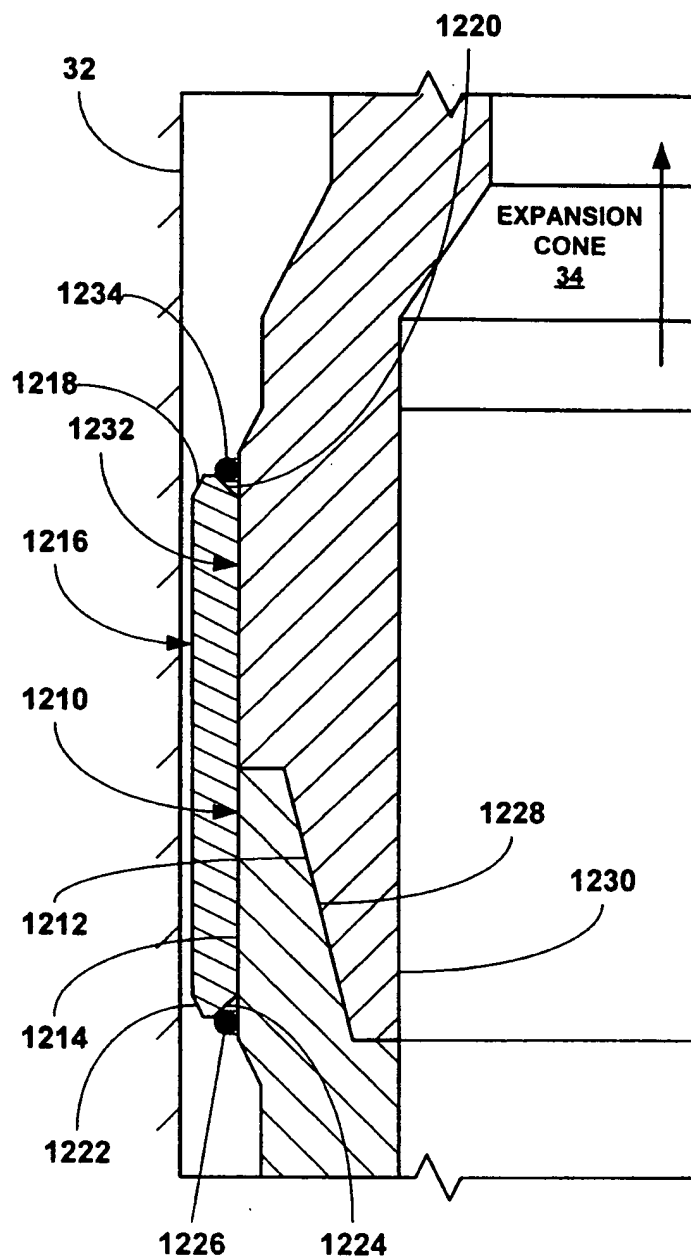


Fig. 10e

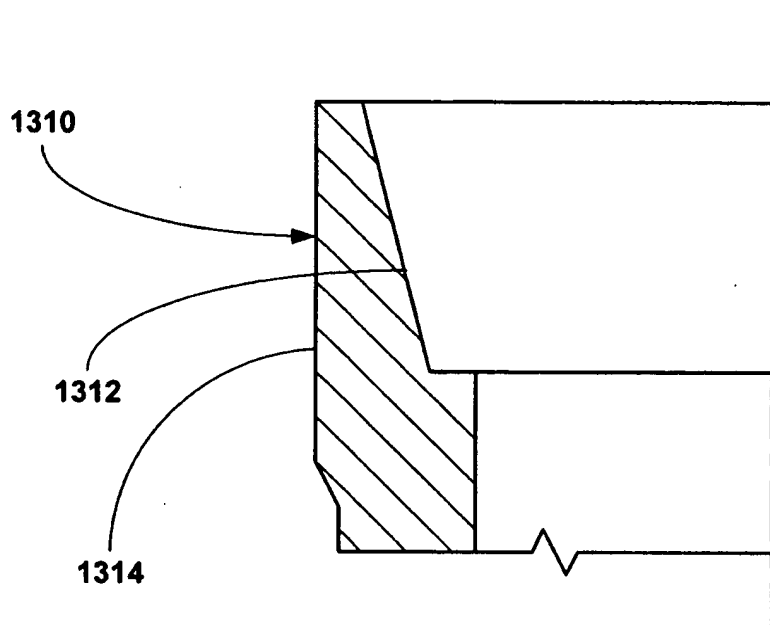


Fig. 11a

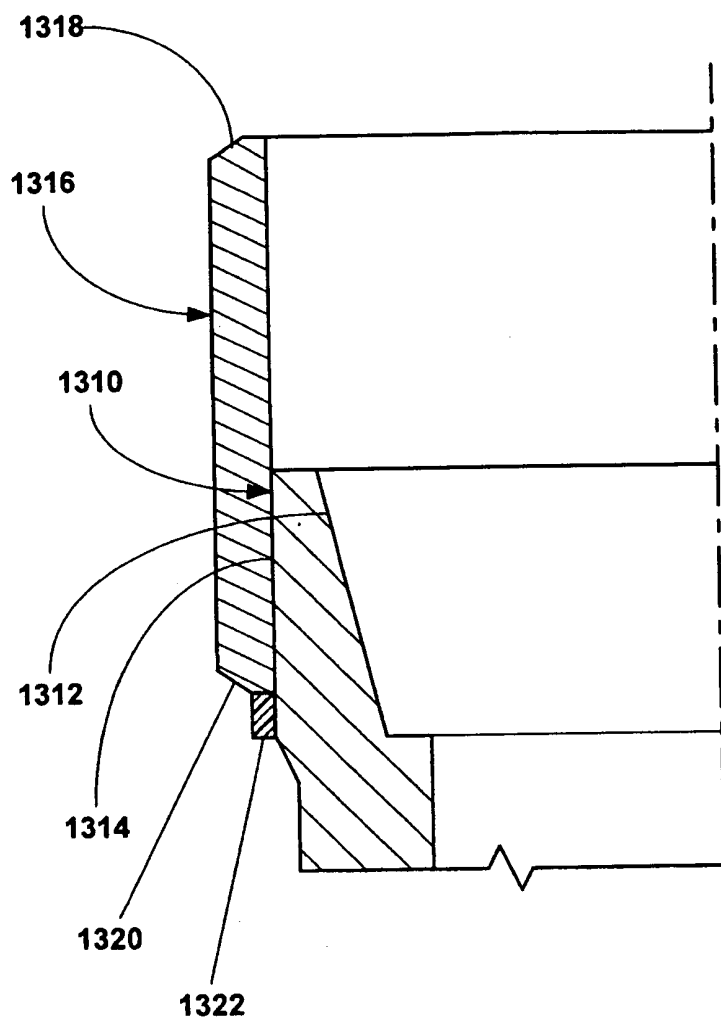


Fig. 11b

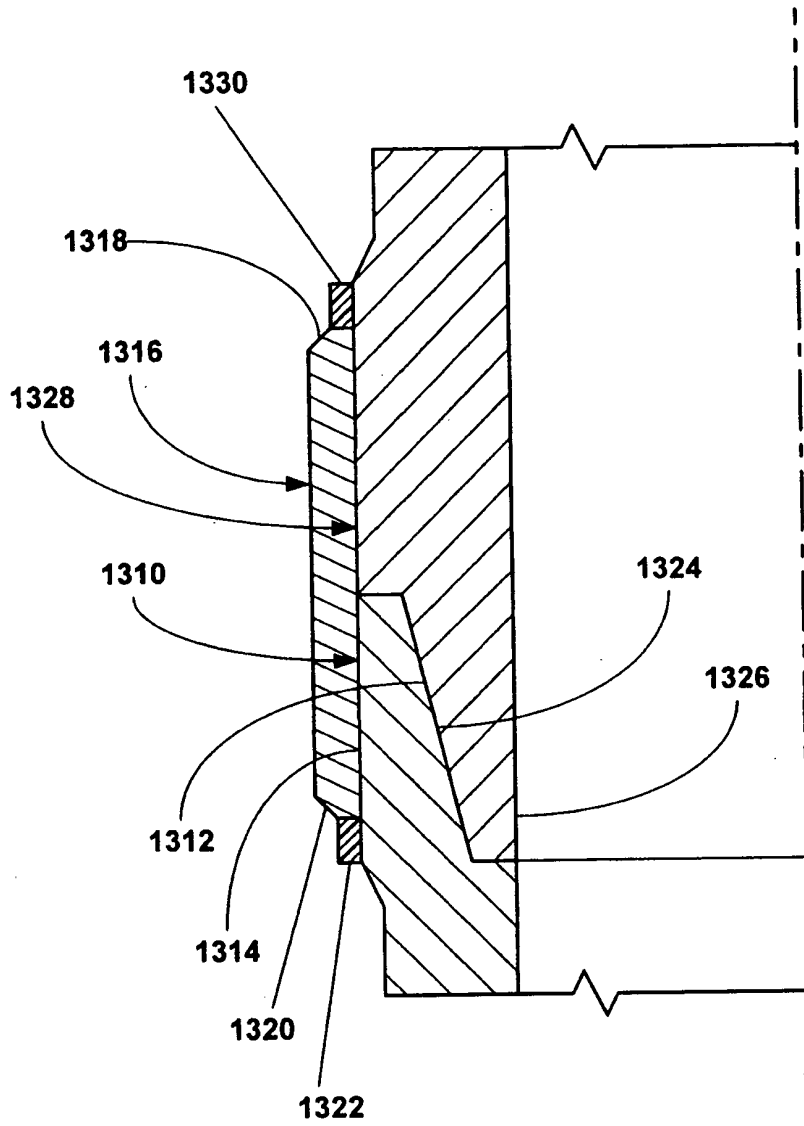


Fig. 11c

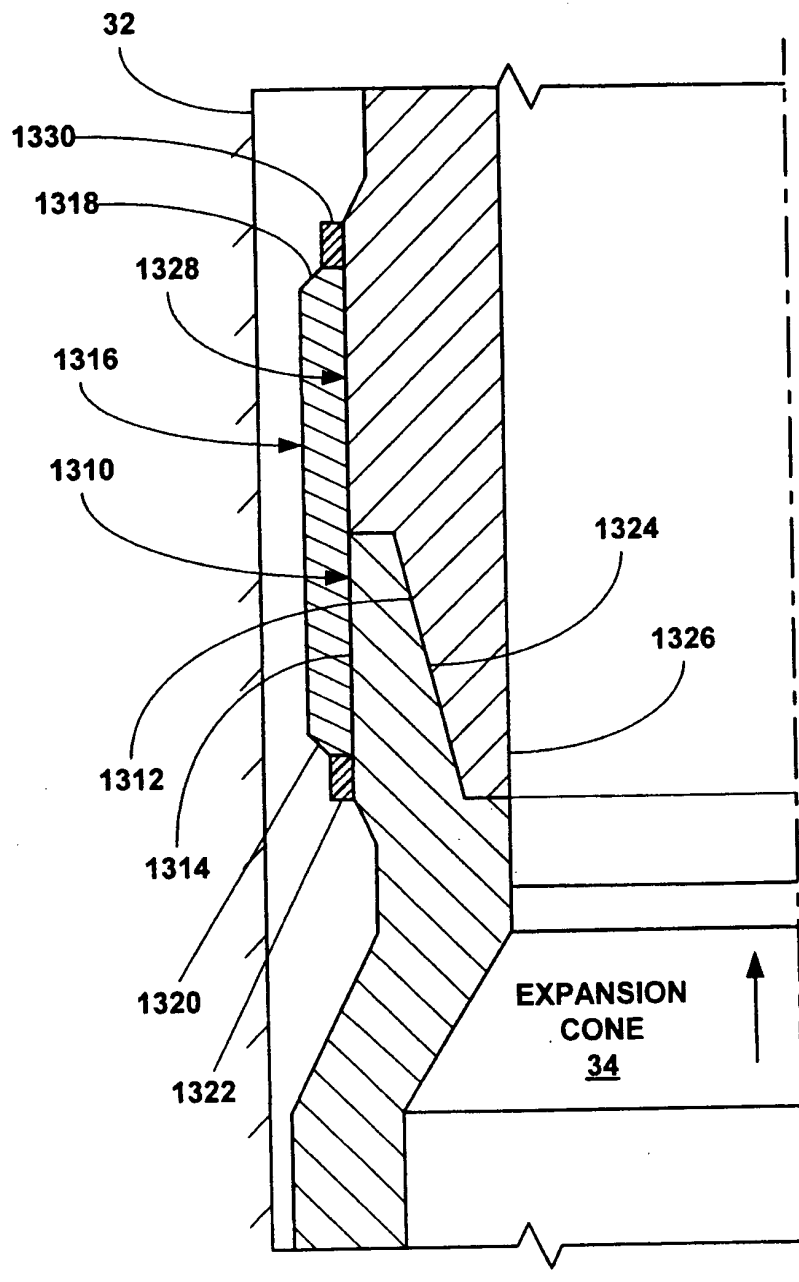


Fig. 11d

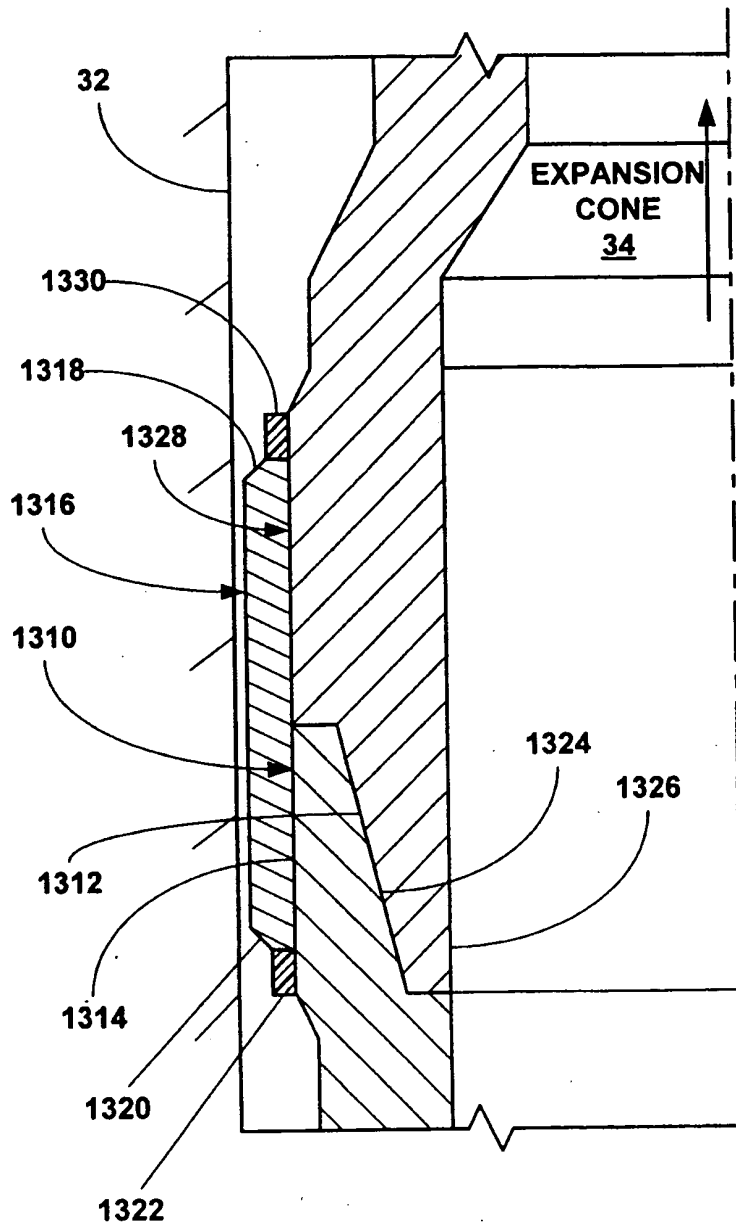


Fig. 11e

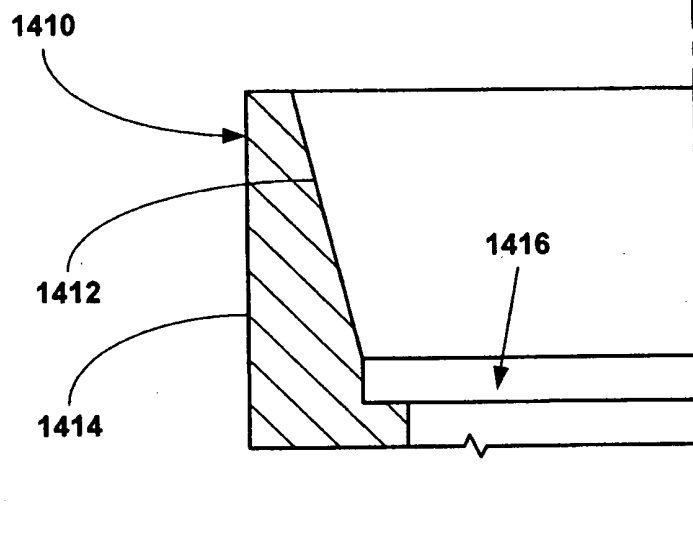


Fig. 12a

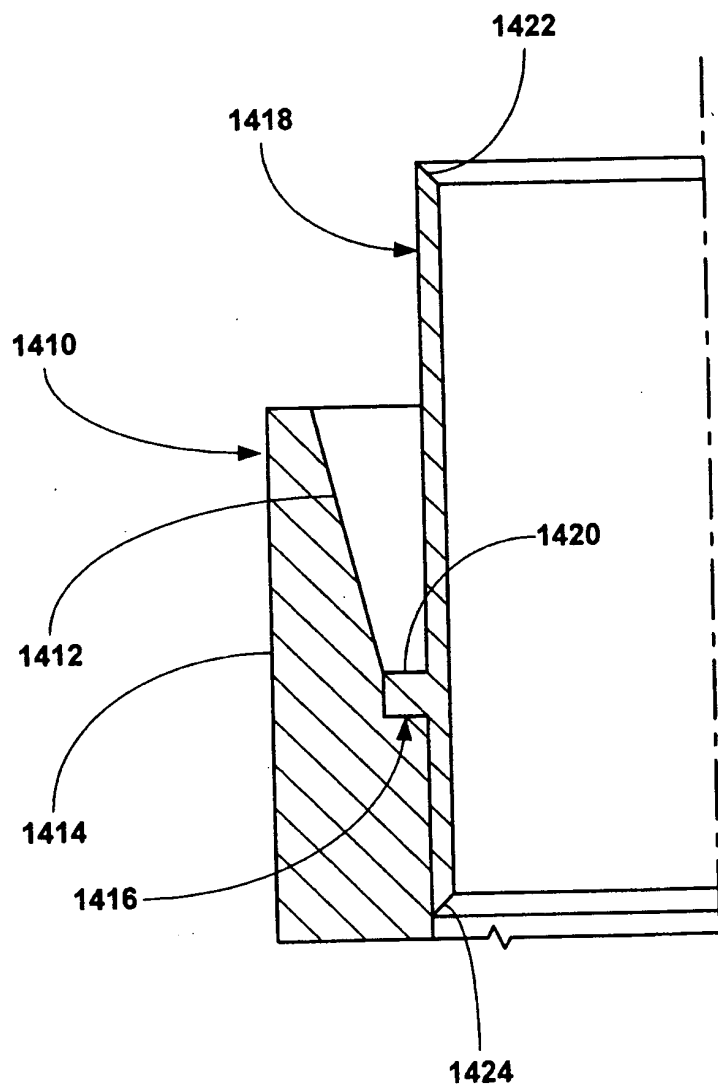


Fig. 12b

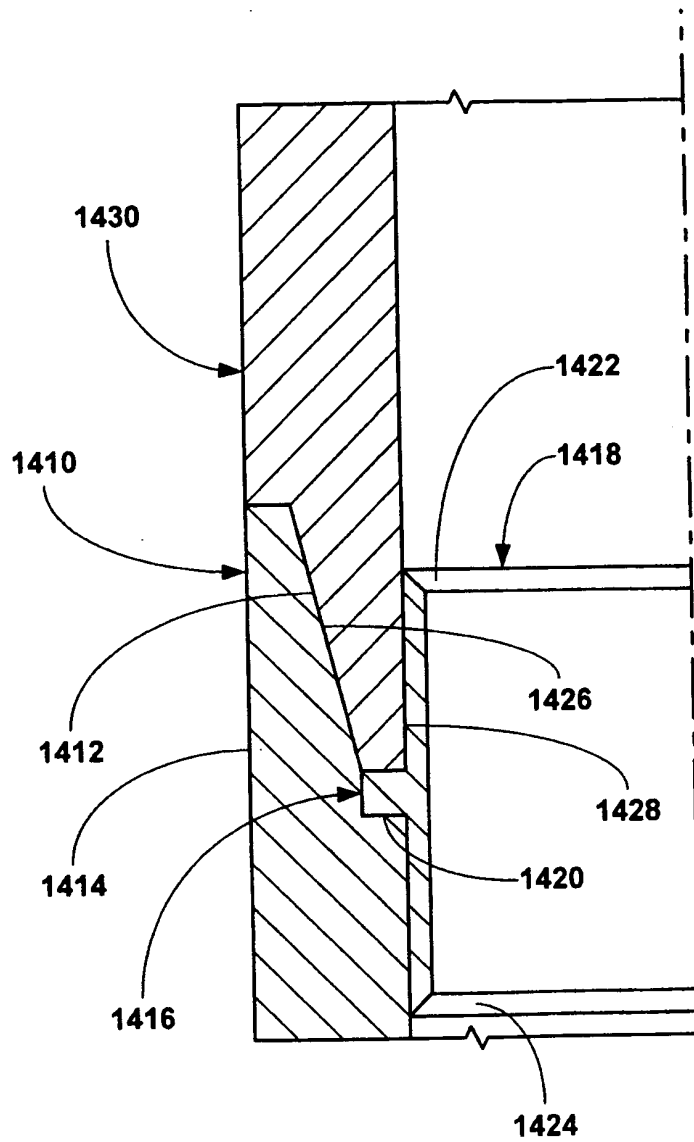


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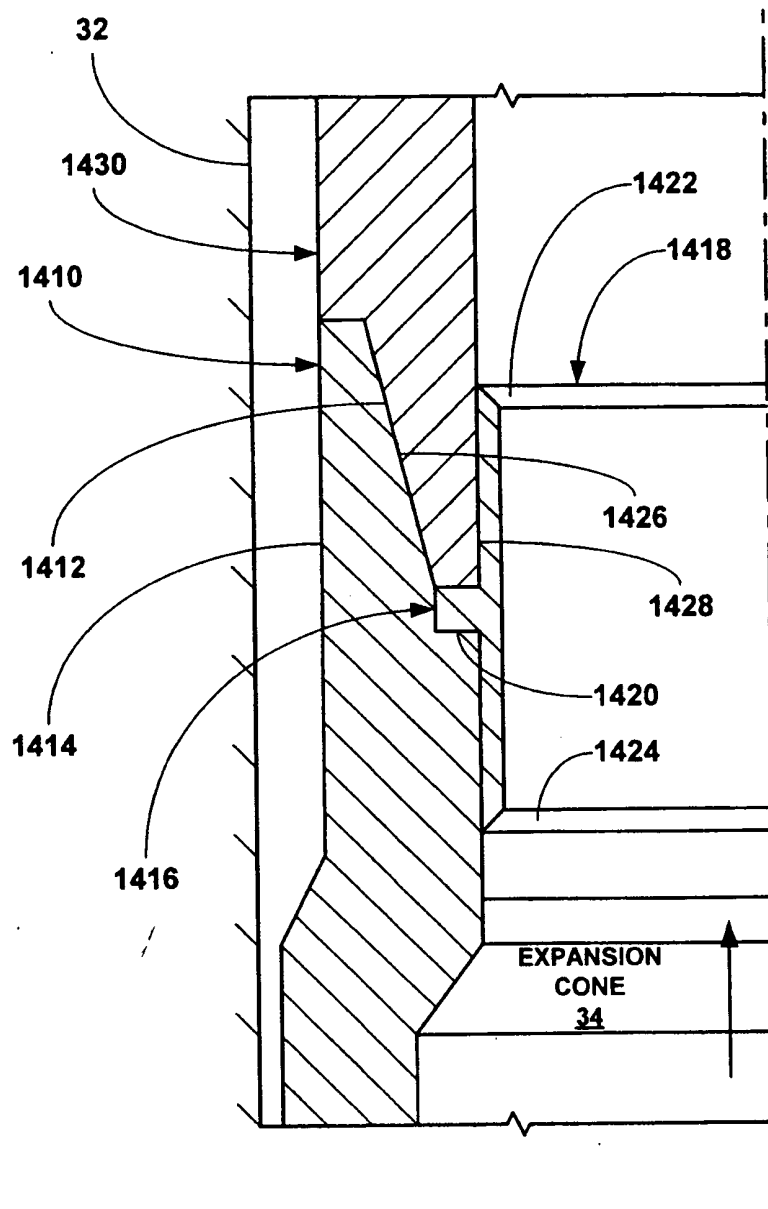


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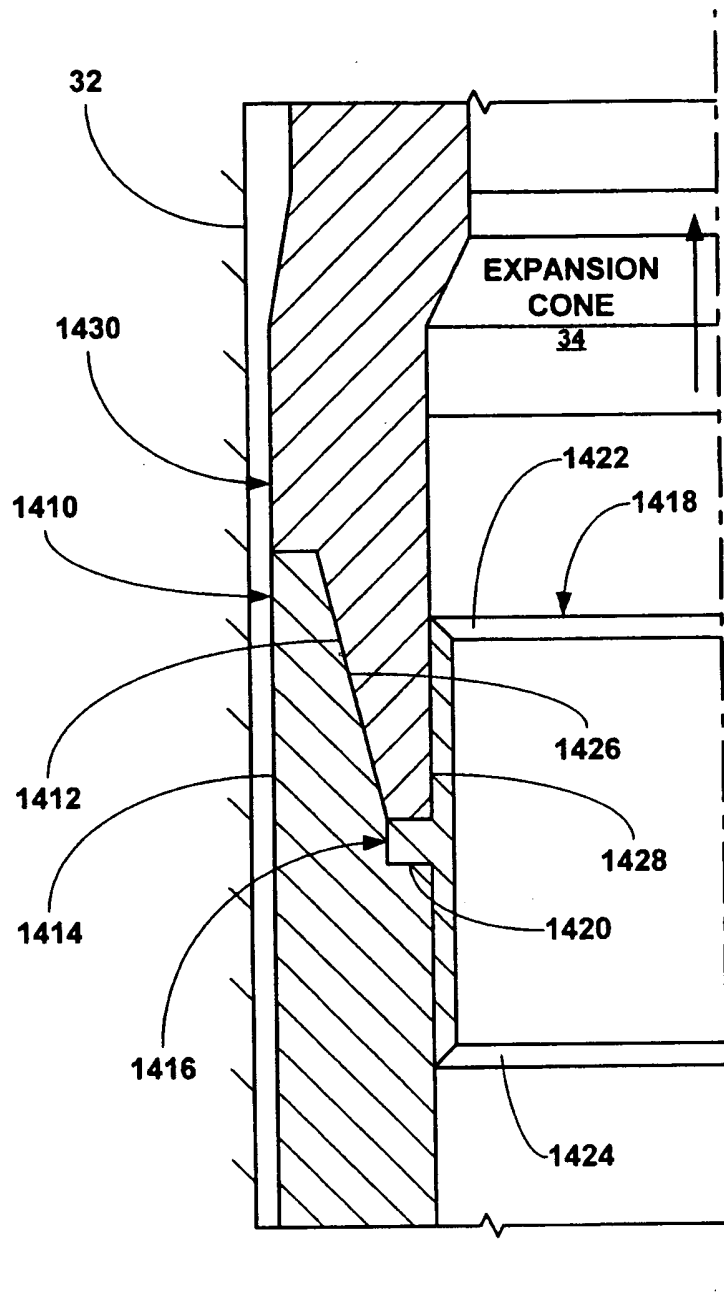


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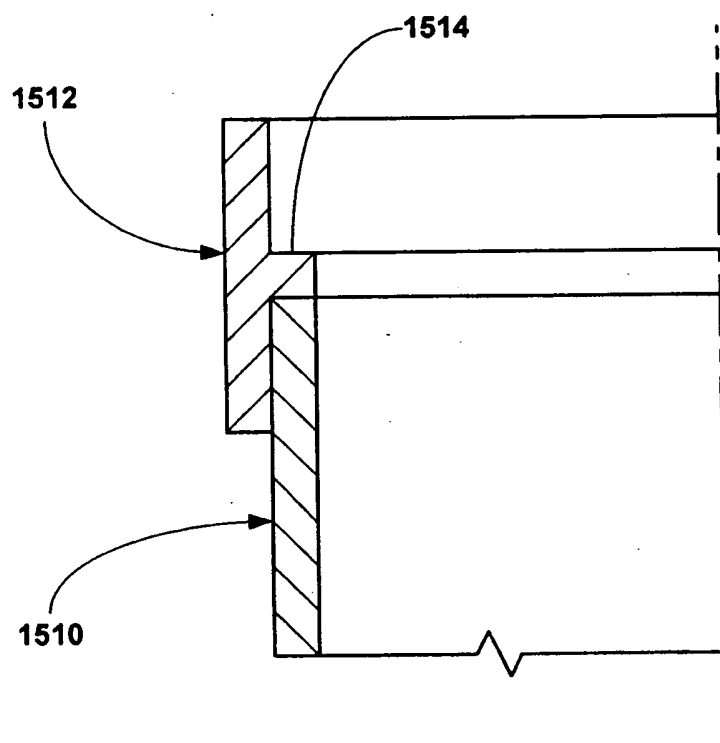


Fig. 13a

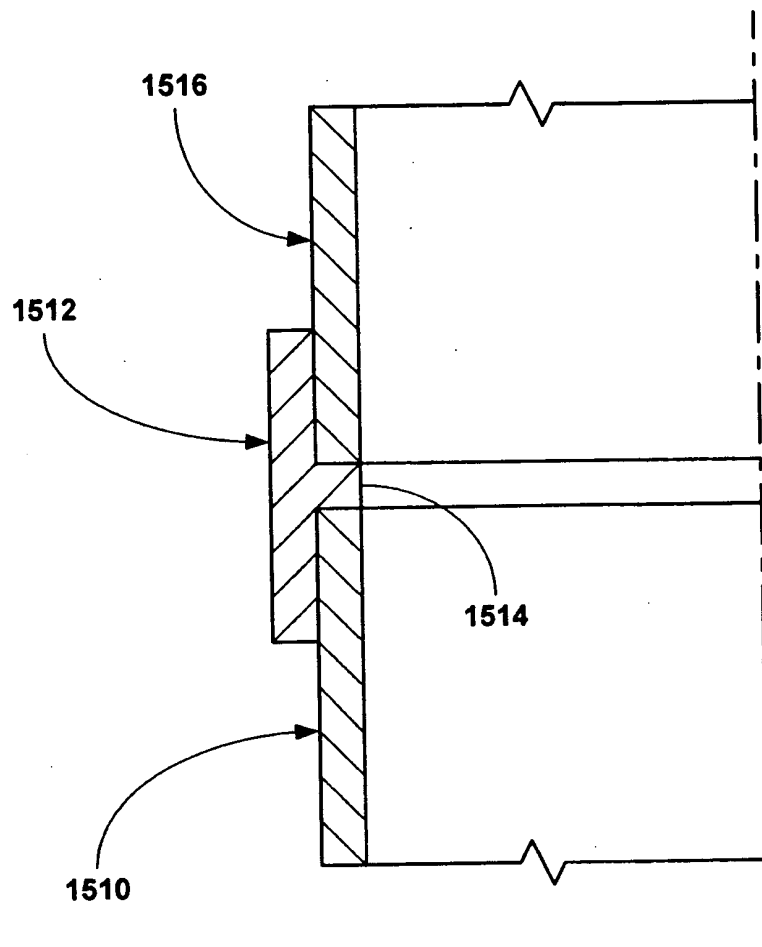


Fig. 13b

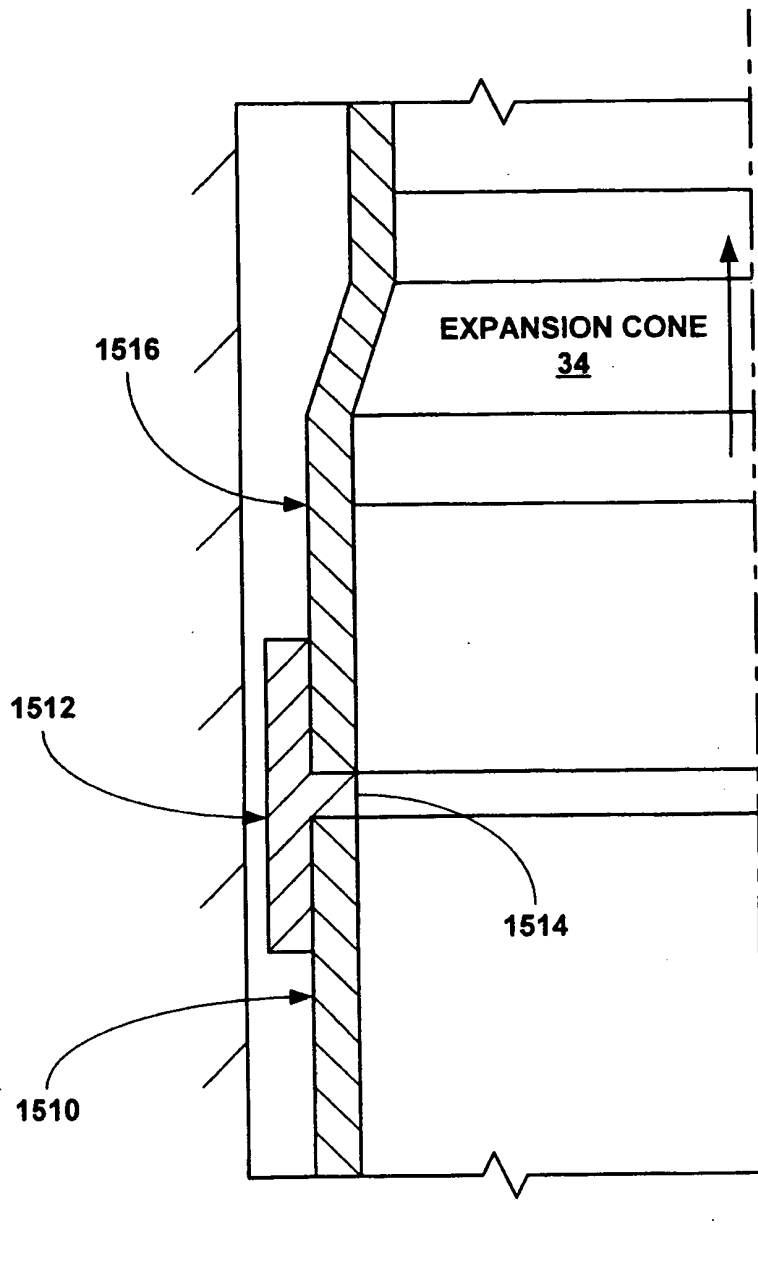


Fig. 13d

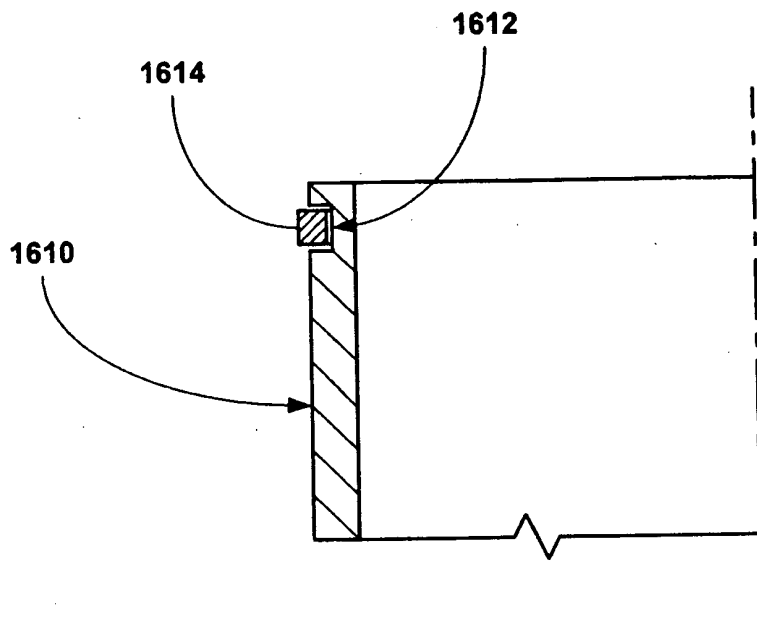


Fig. 14a

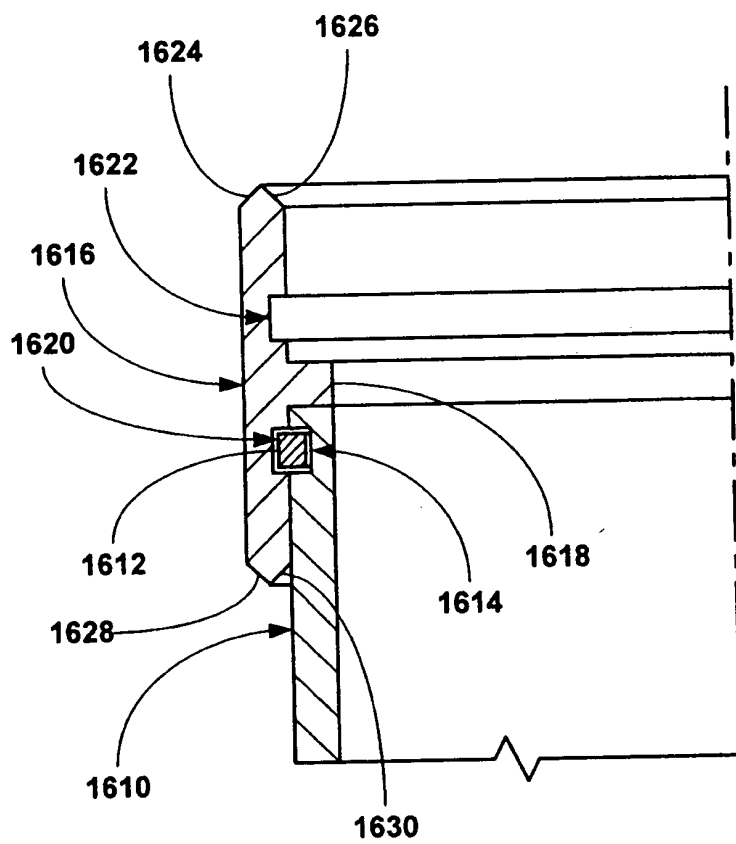


Fig. 14b

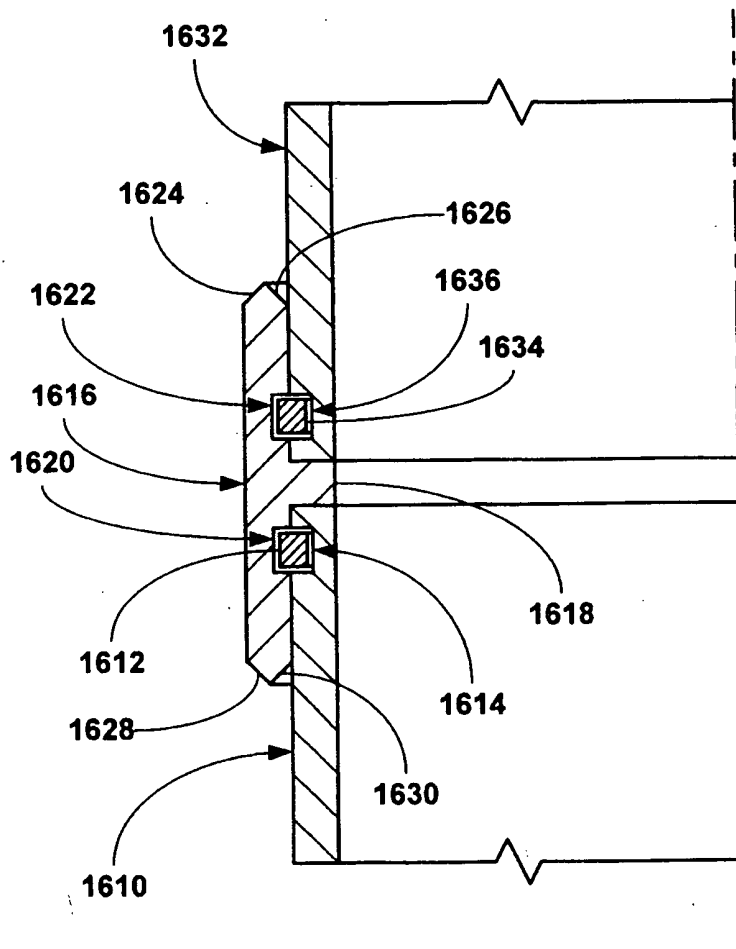


Fig. 14c

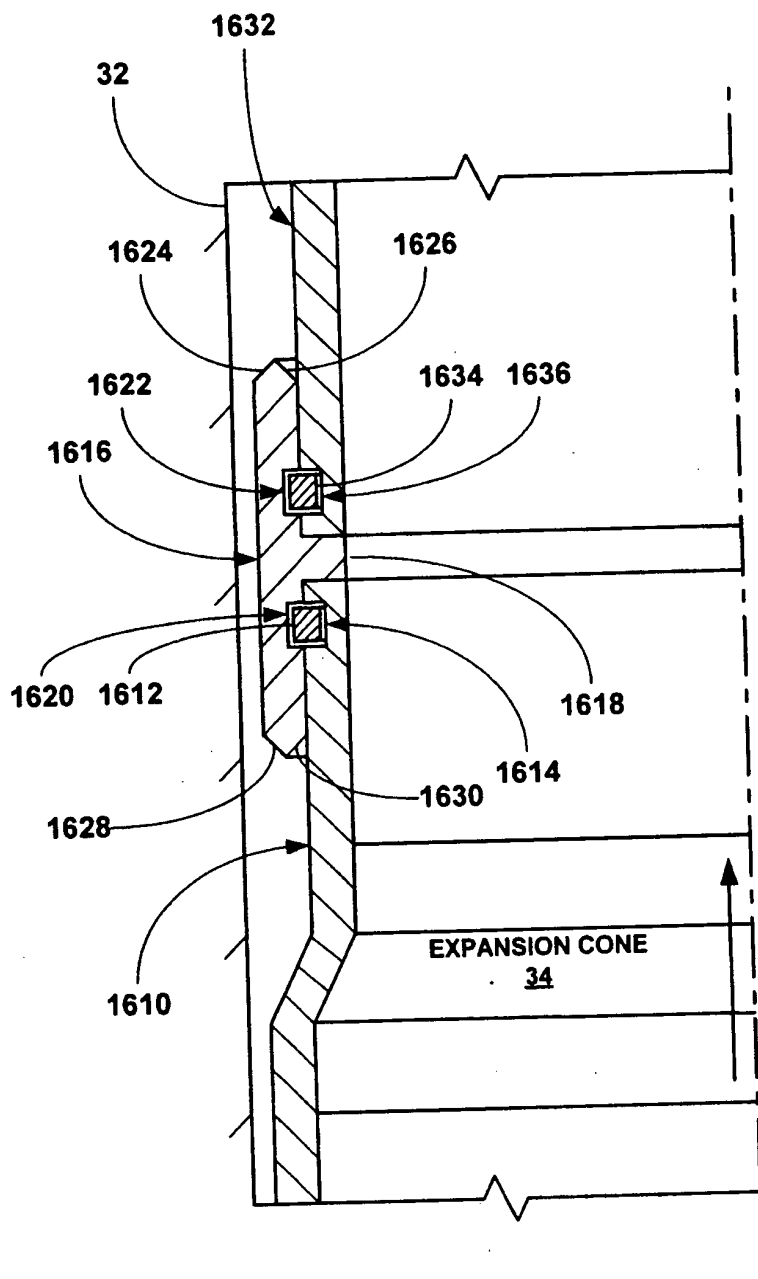


Fig. 14d

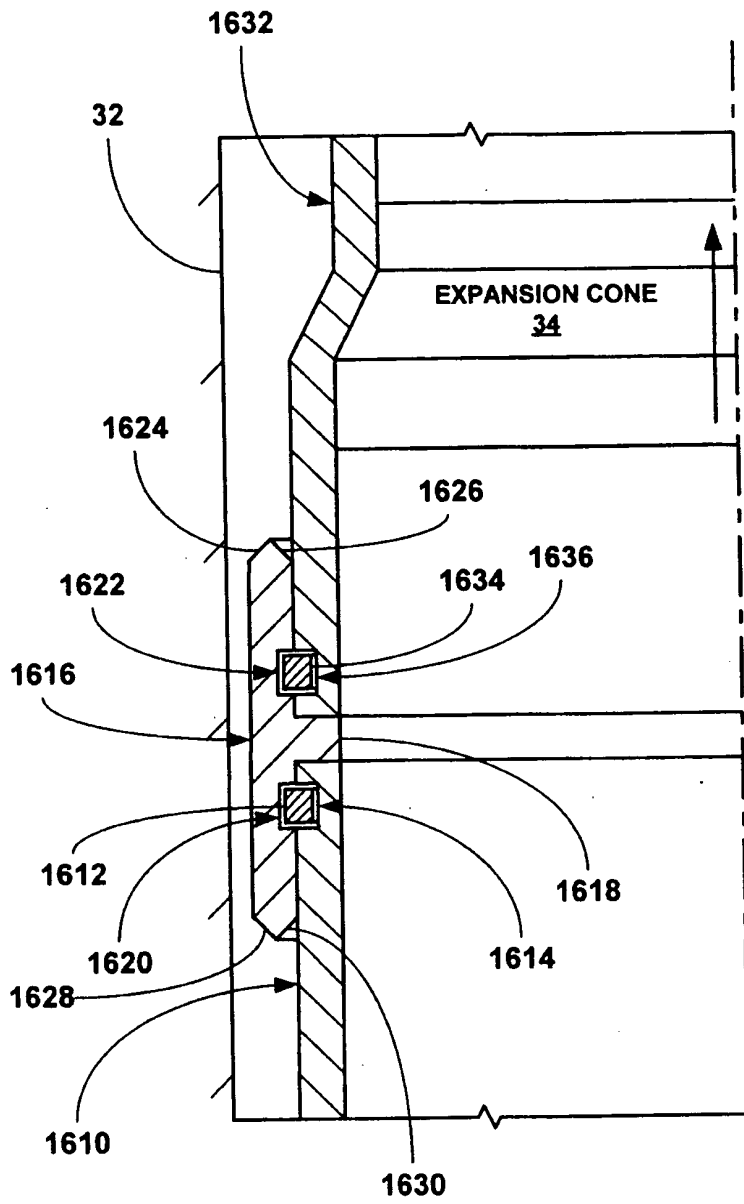


Fig. 14e

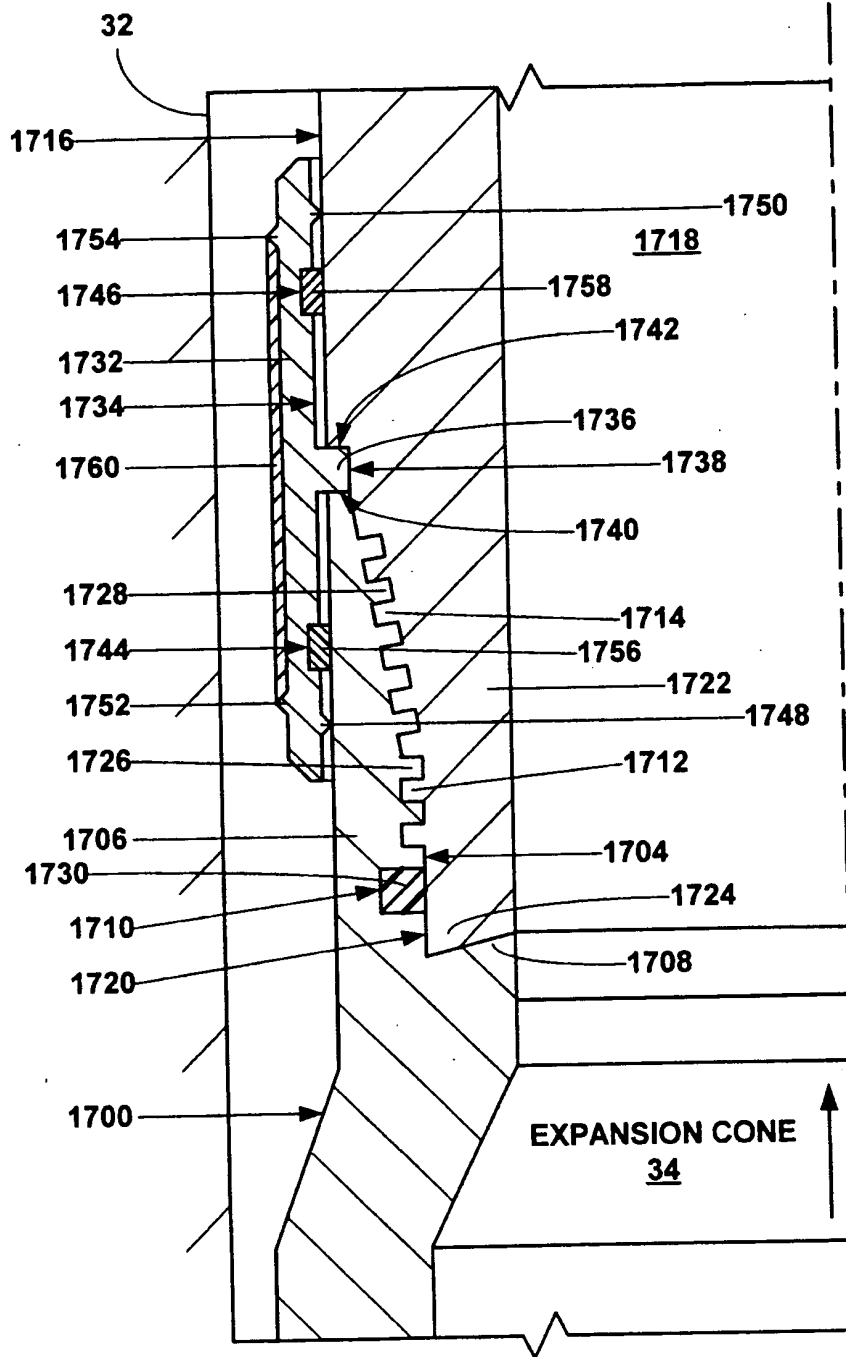


Fig. 15a

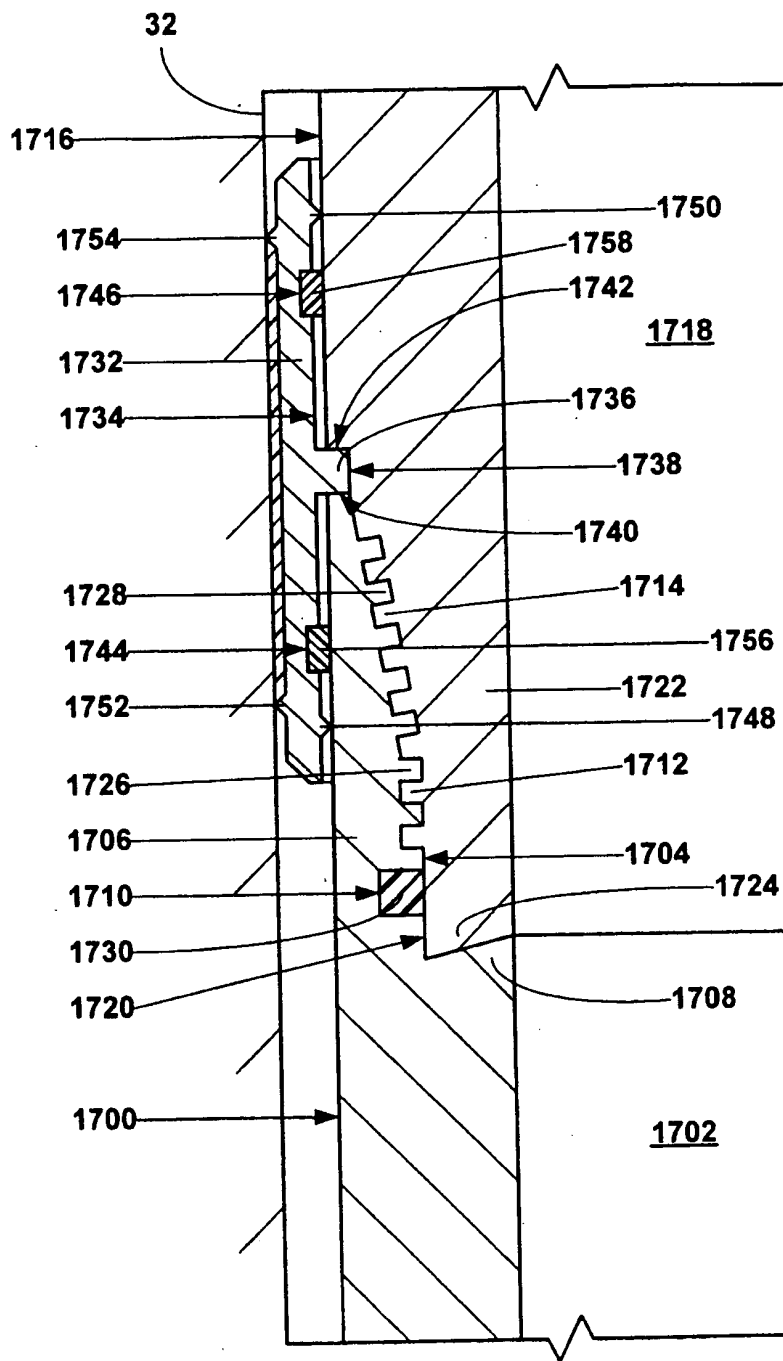


Fig. 15b

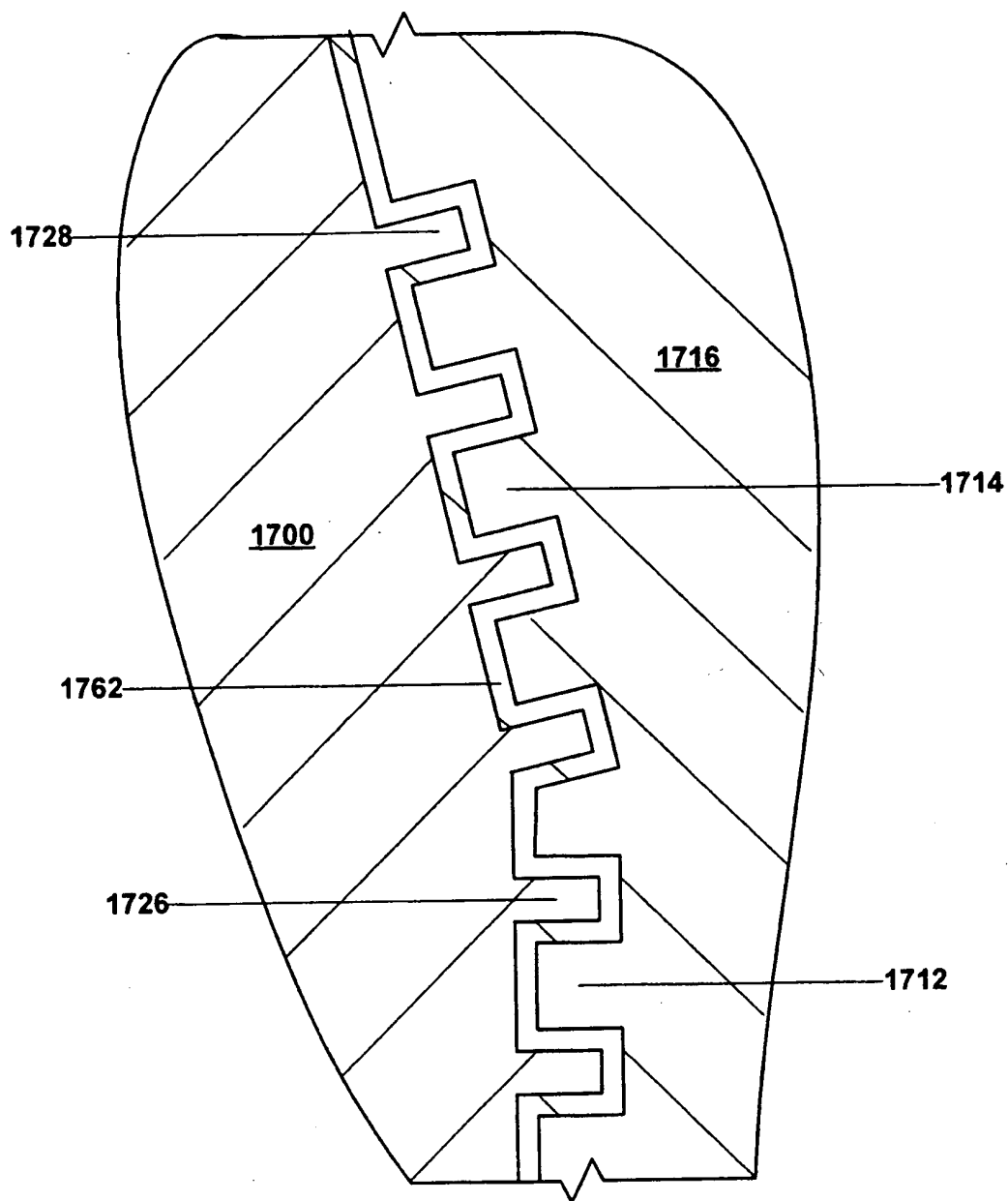


Fig. 15c

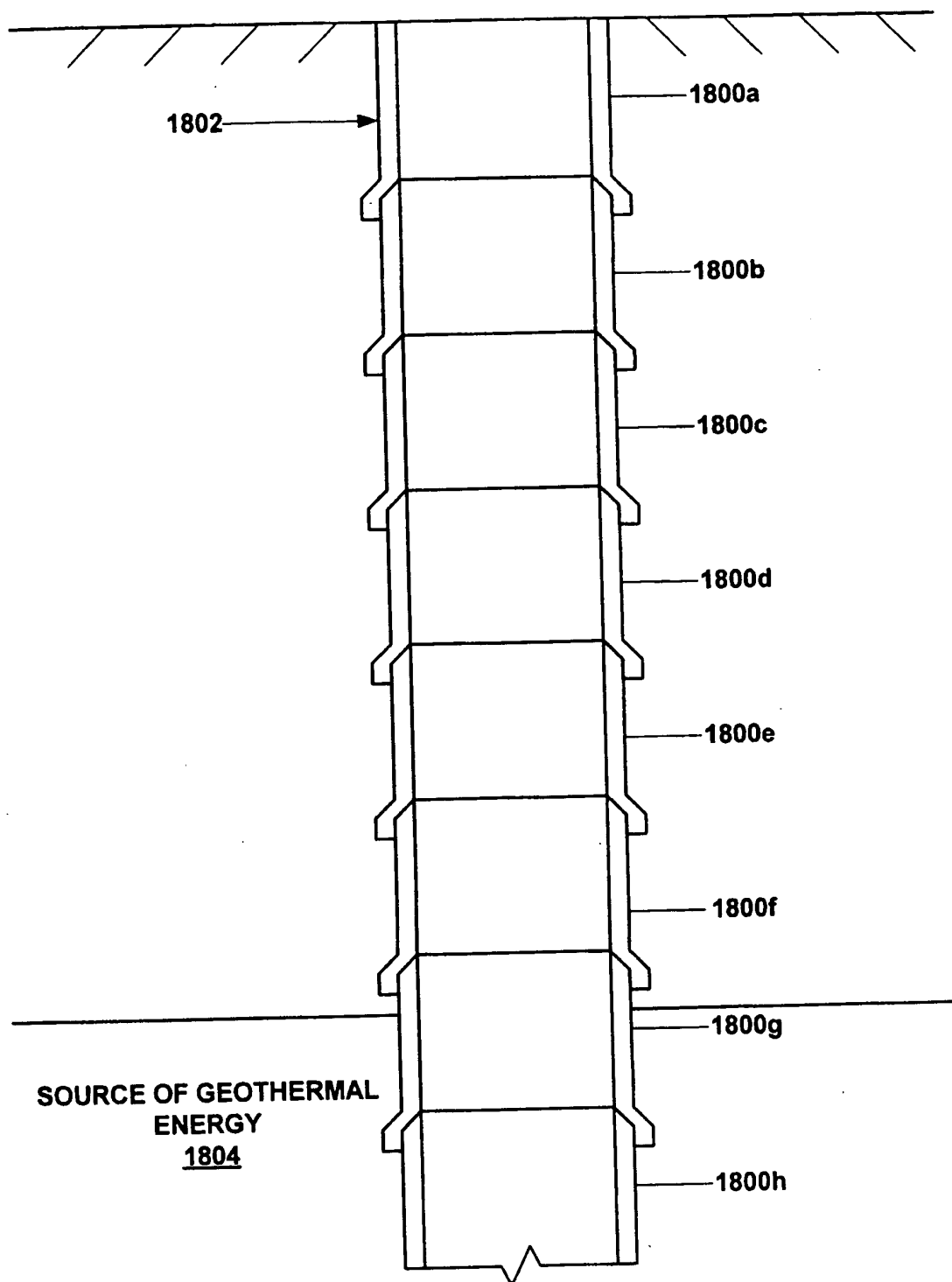
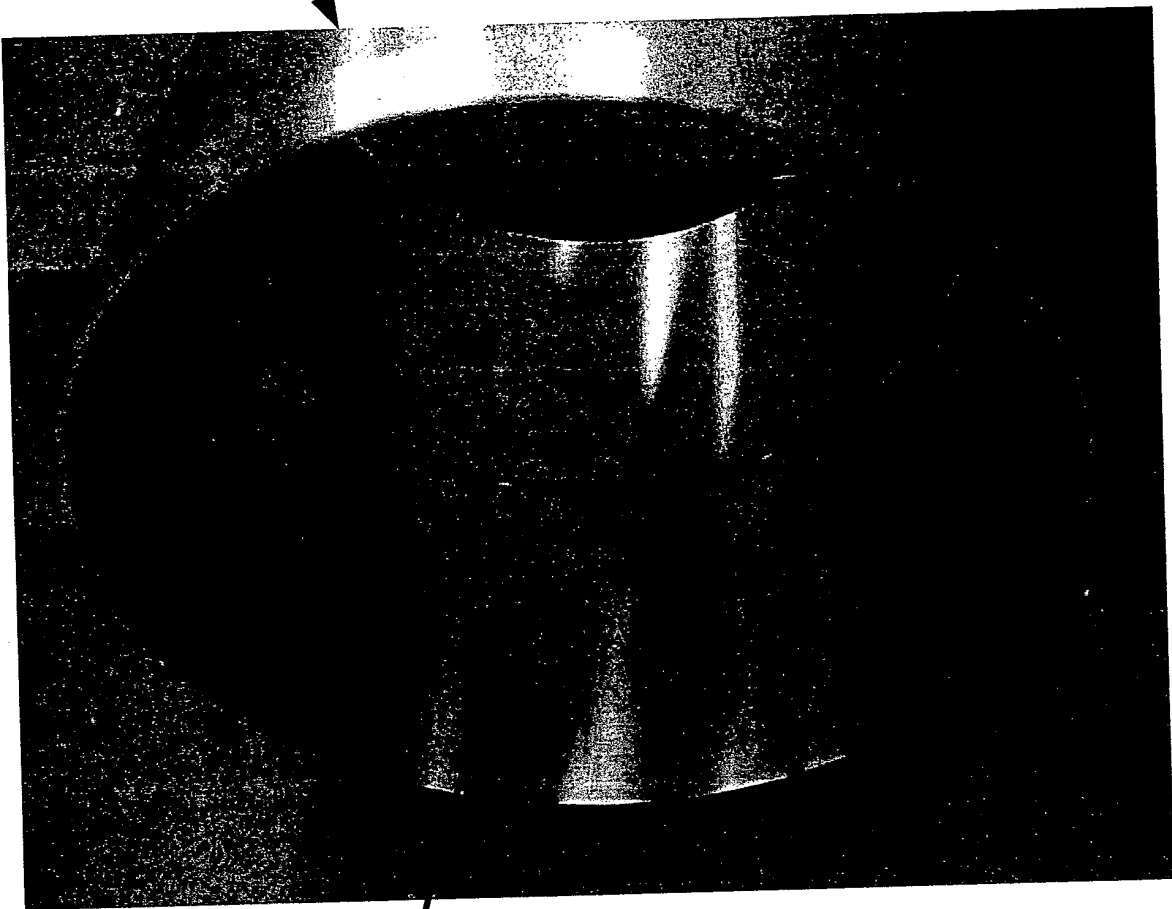


Fig. 16

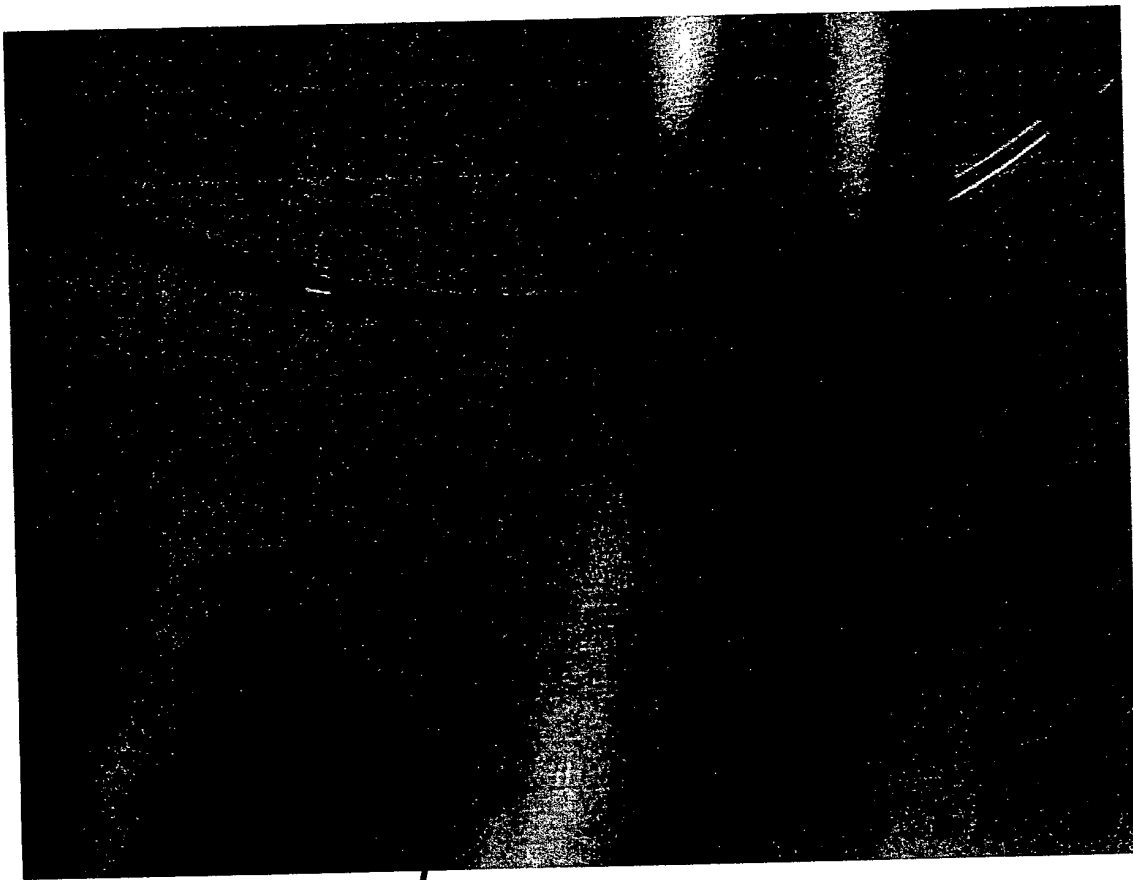
SLEEVES



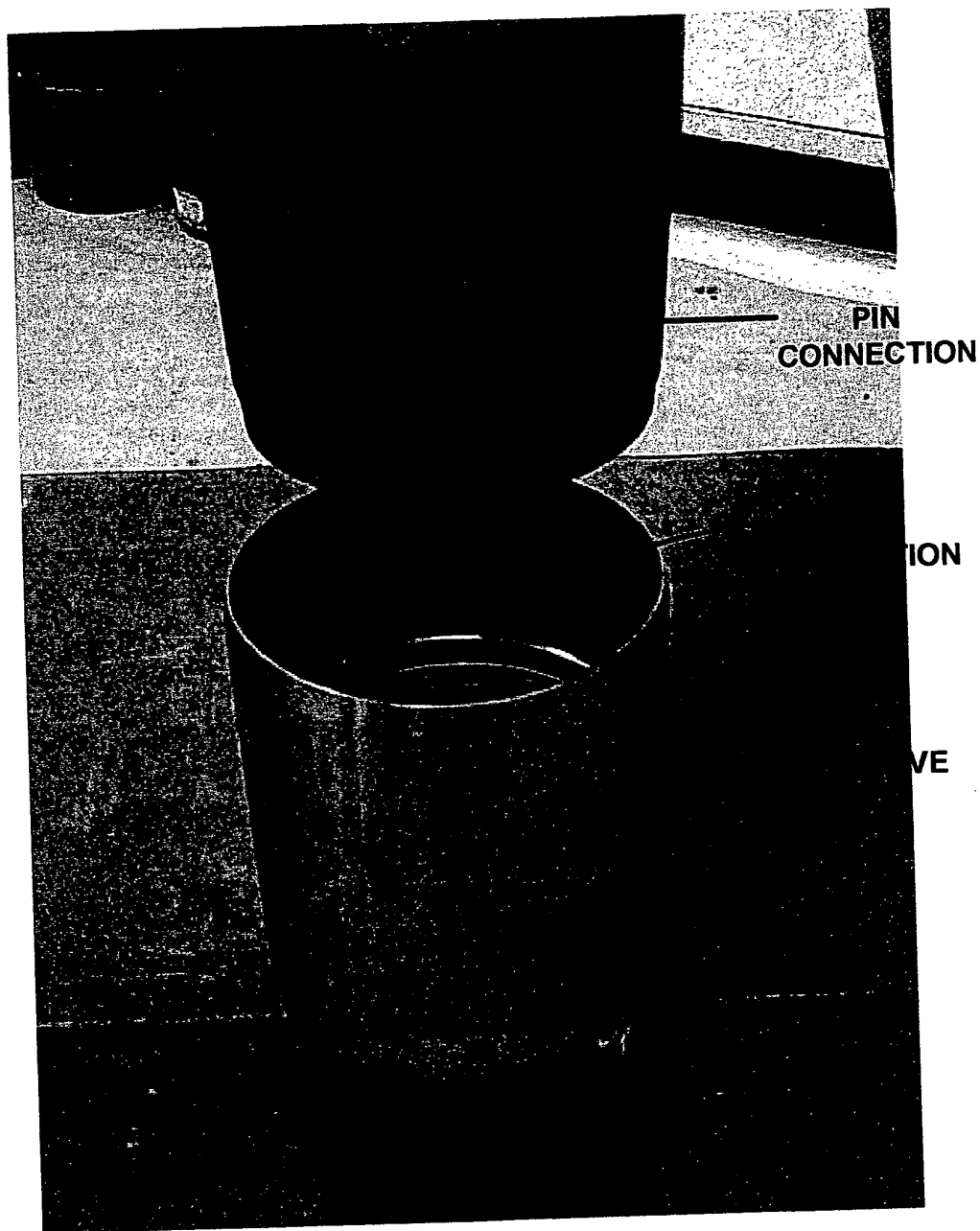
SLEEVE



INTERNAL FLANGE



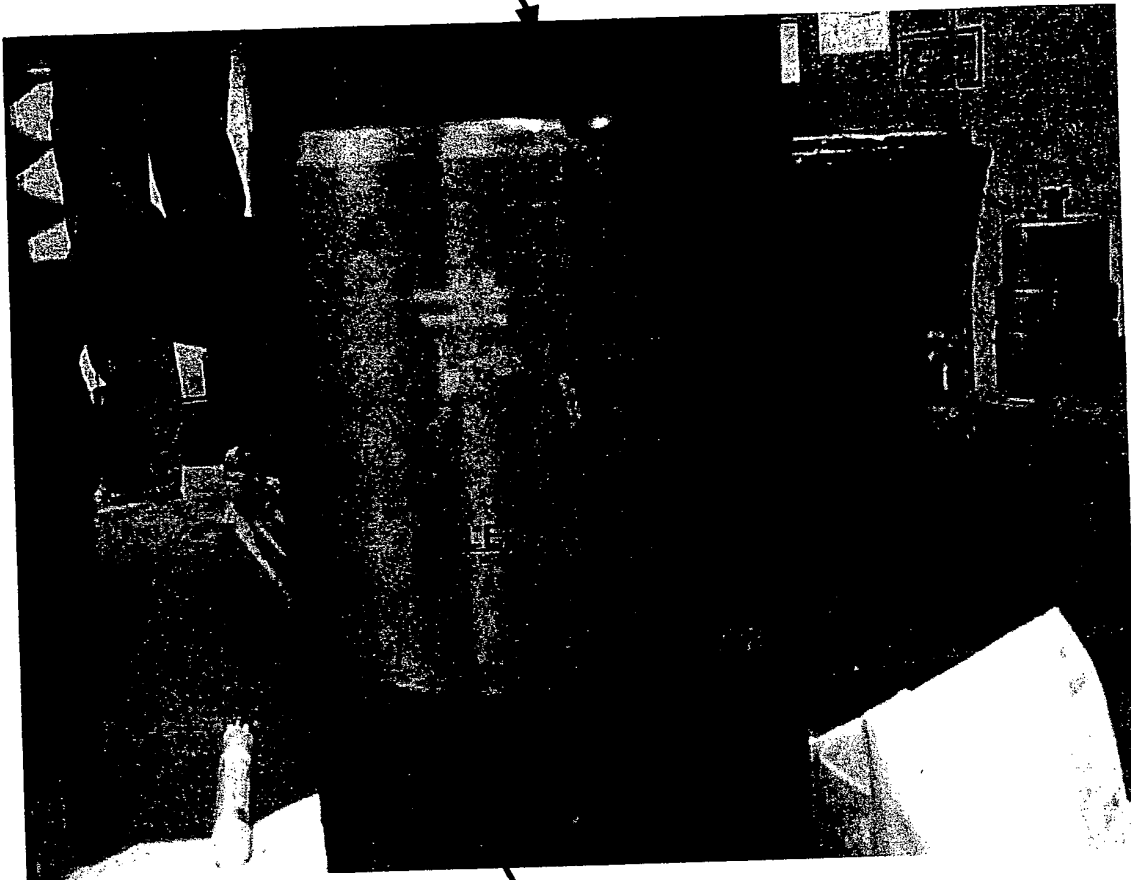
INTERNAL FLANGE



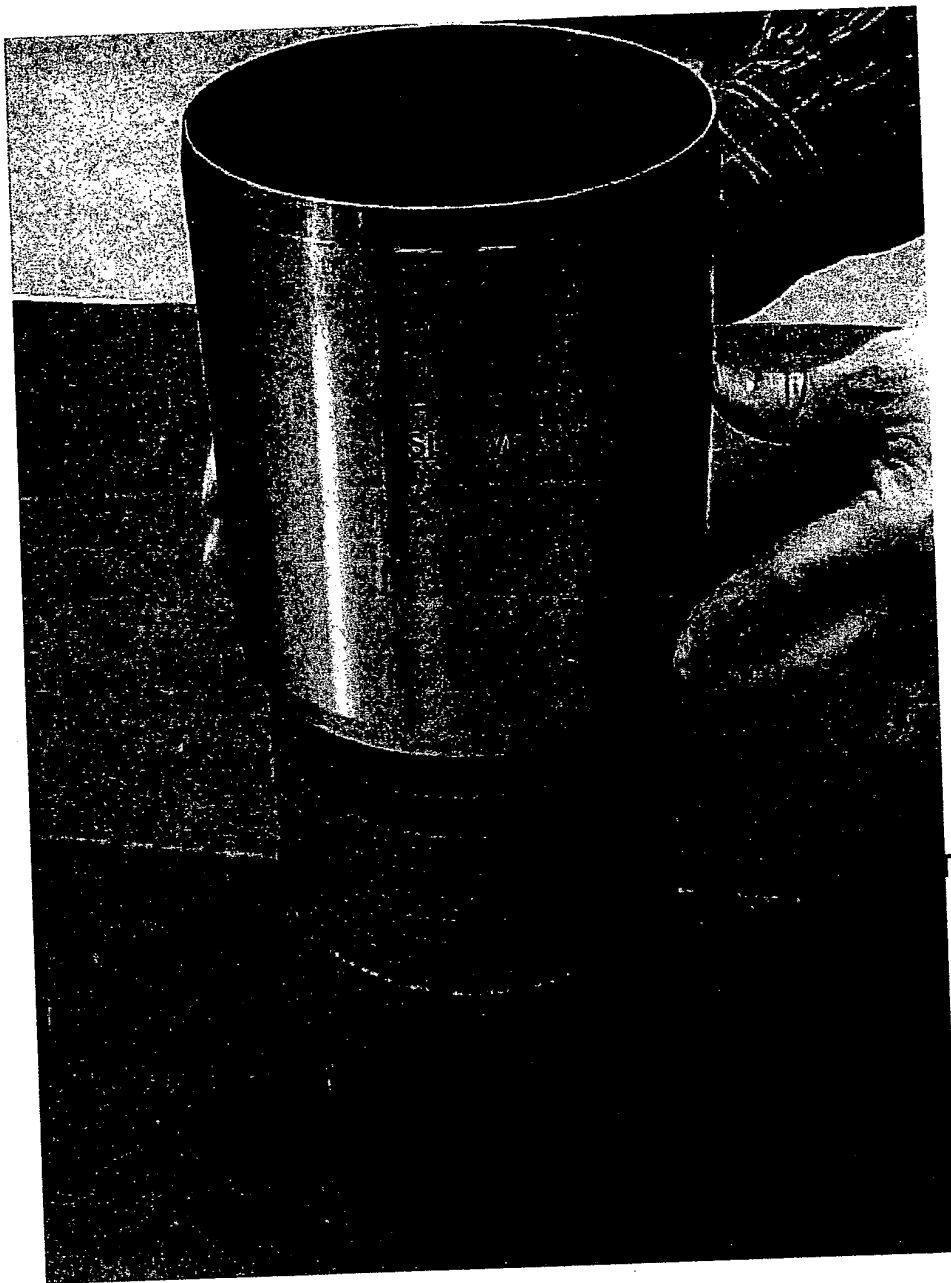
FULLY ASSEMBLED PIN AND BOX
THREADED CONNECTION WITH SLEEVE



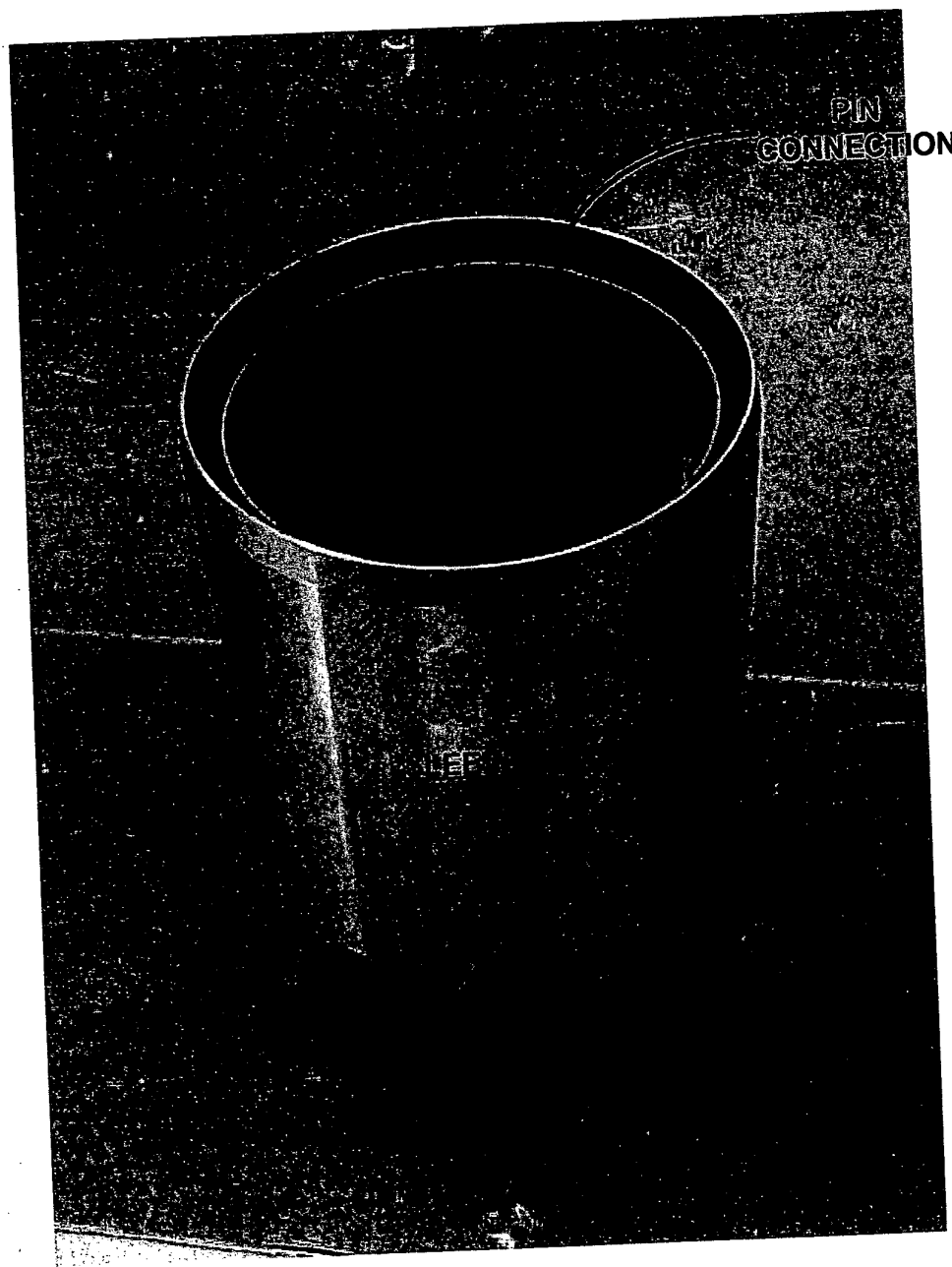
PIN



BOX

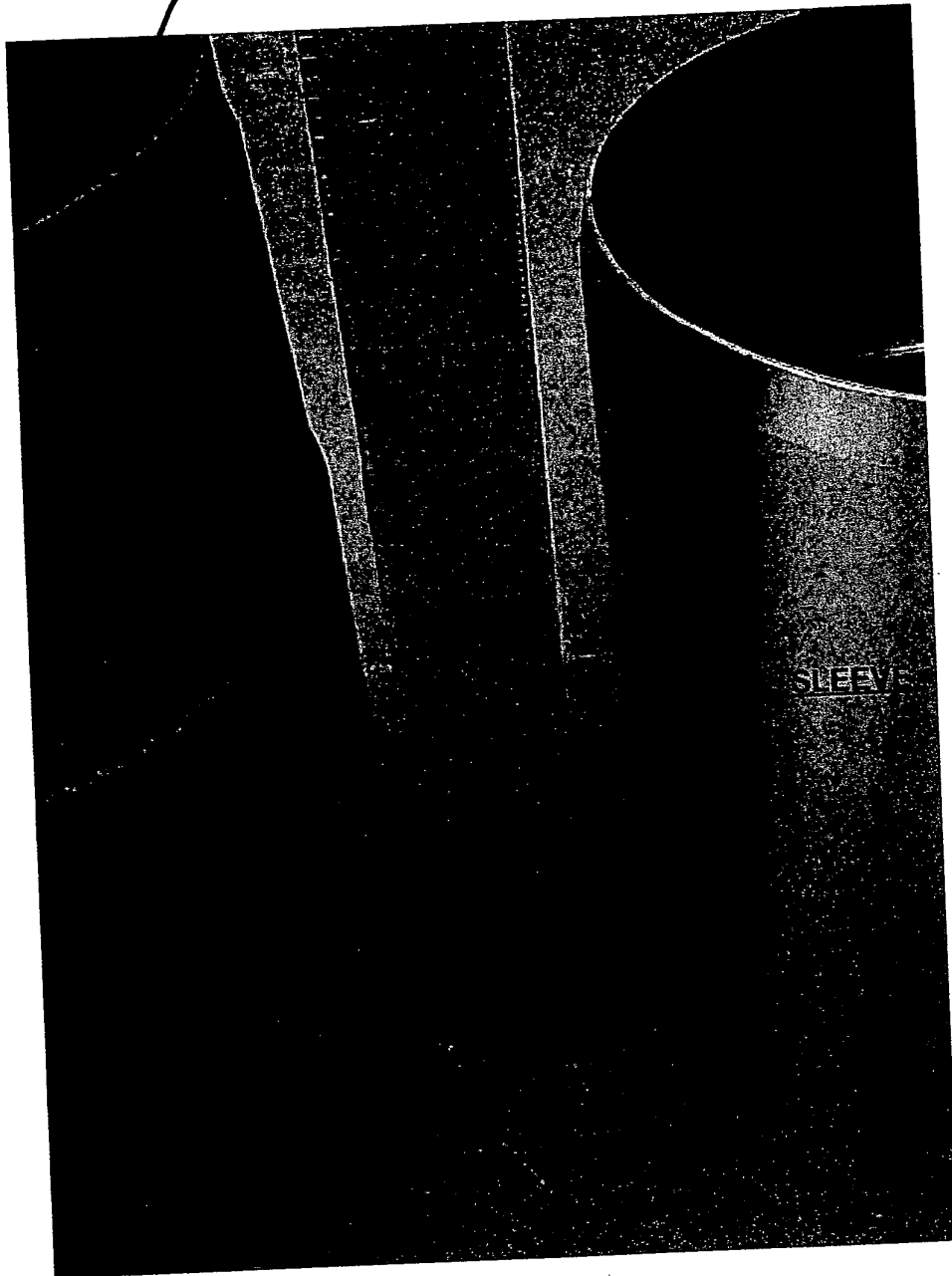


TION

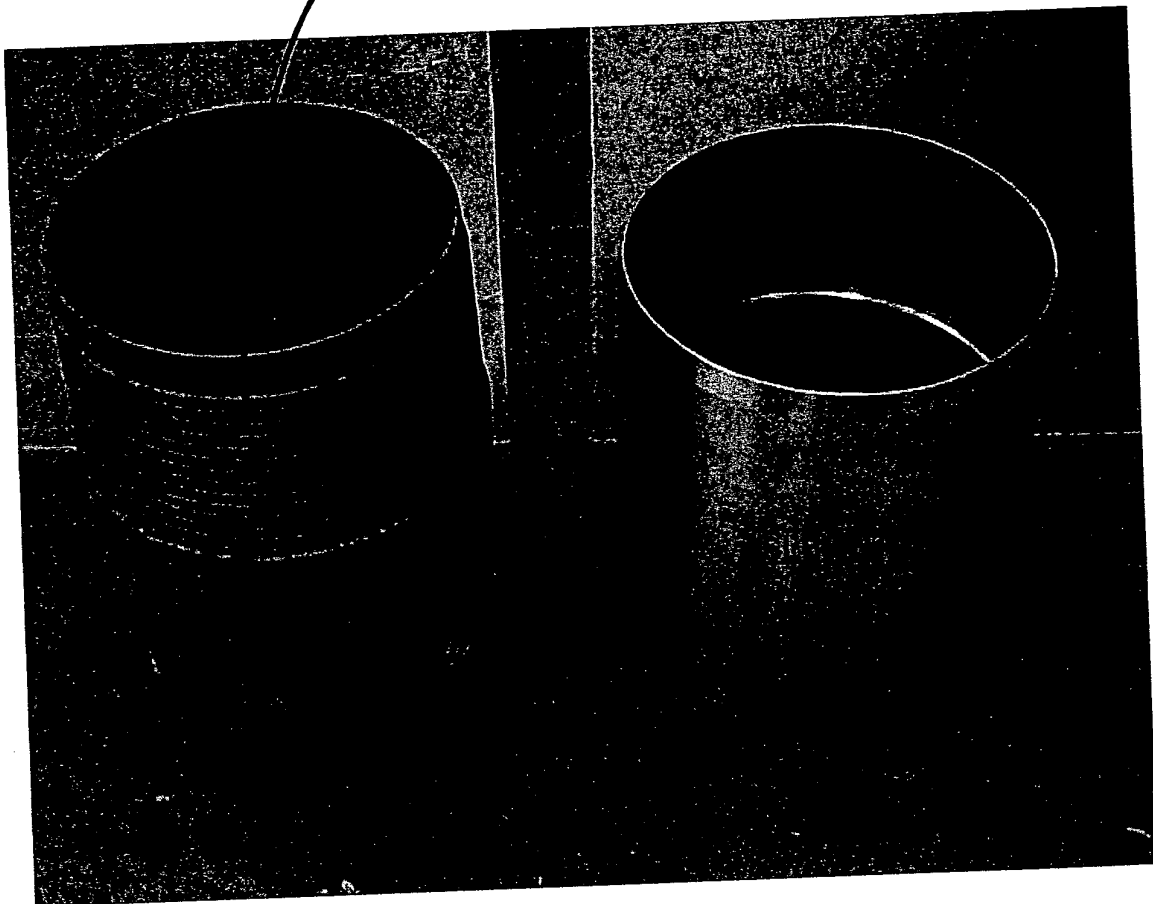


67172

PIN CONNECTION

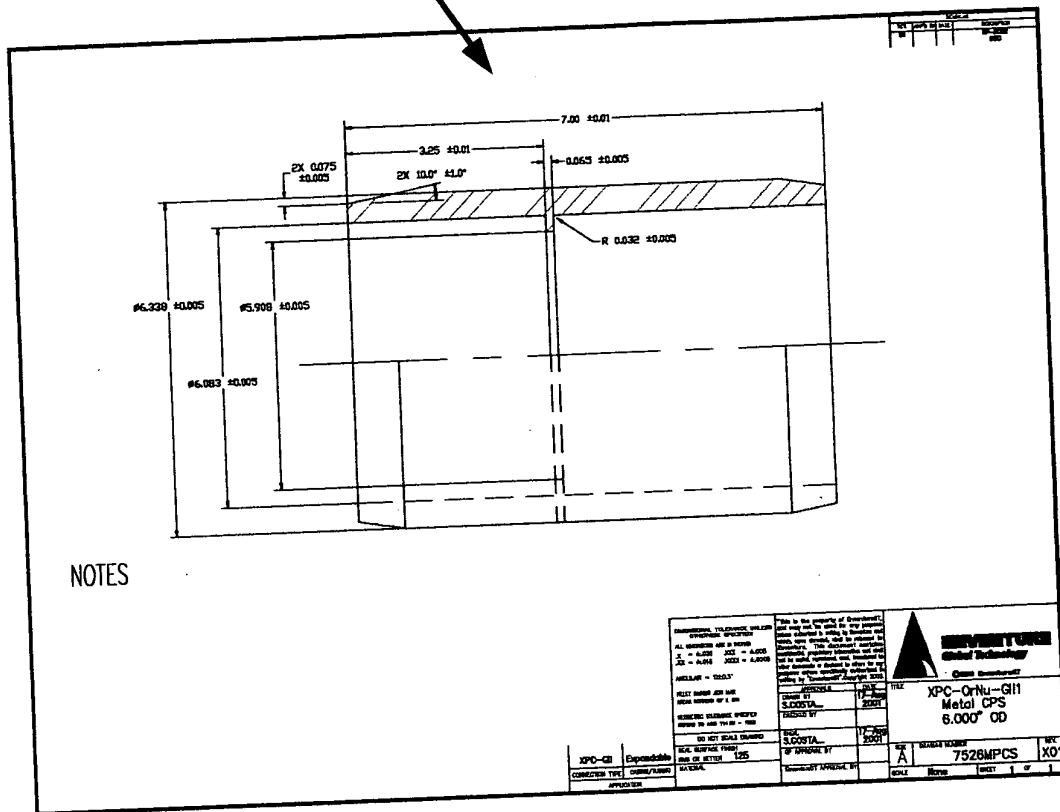


PIN CONNECTION

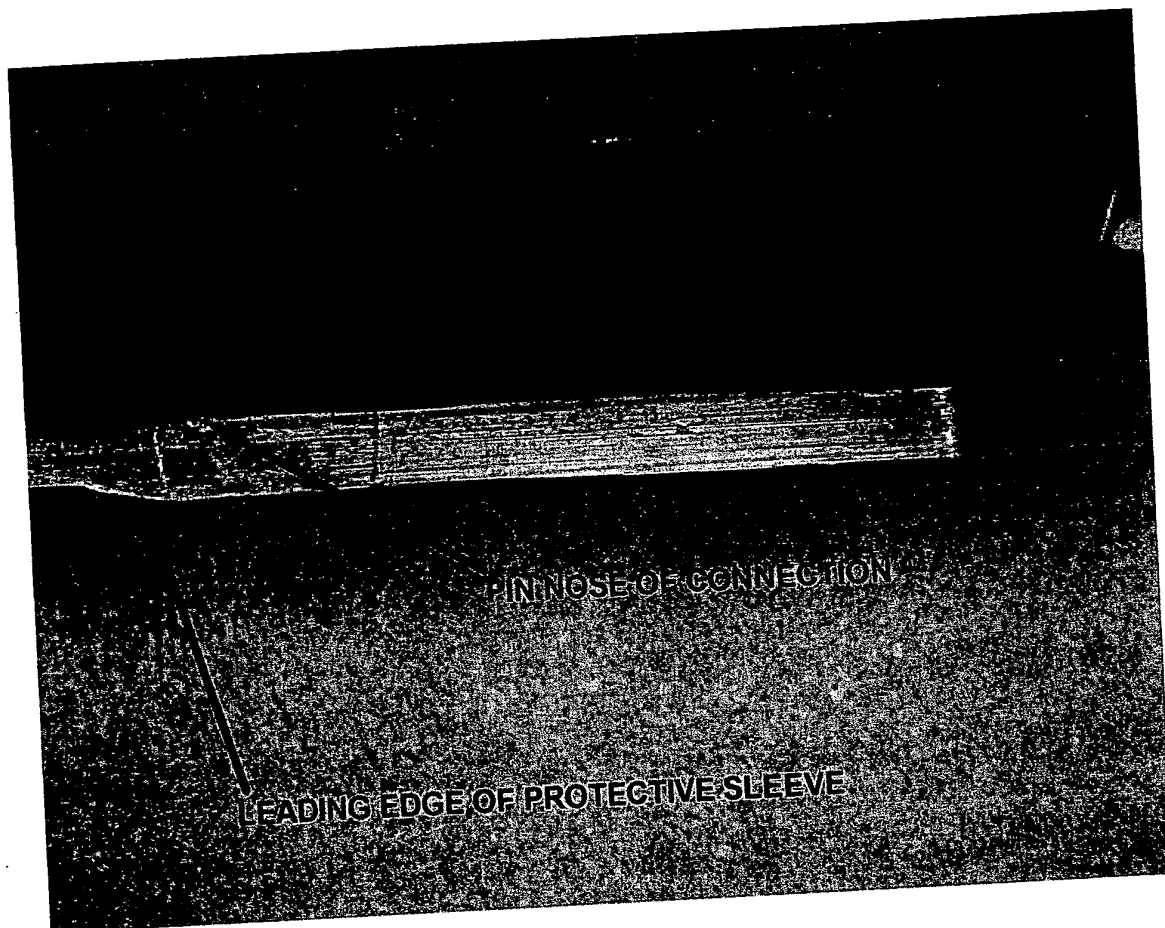


70172

SLEEVE



**CROSS SECTIONAL VIEW OF THREADED CONNECTION AFTER RADIAL
EXPANSION WITH EXTERNAL PROTECTIVE SLEEVE**



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